

Best Available Copy

FIG. 1B

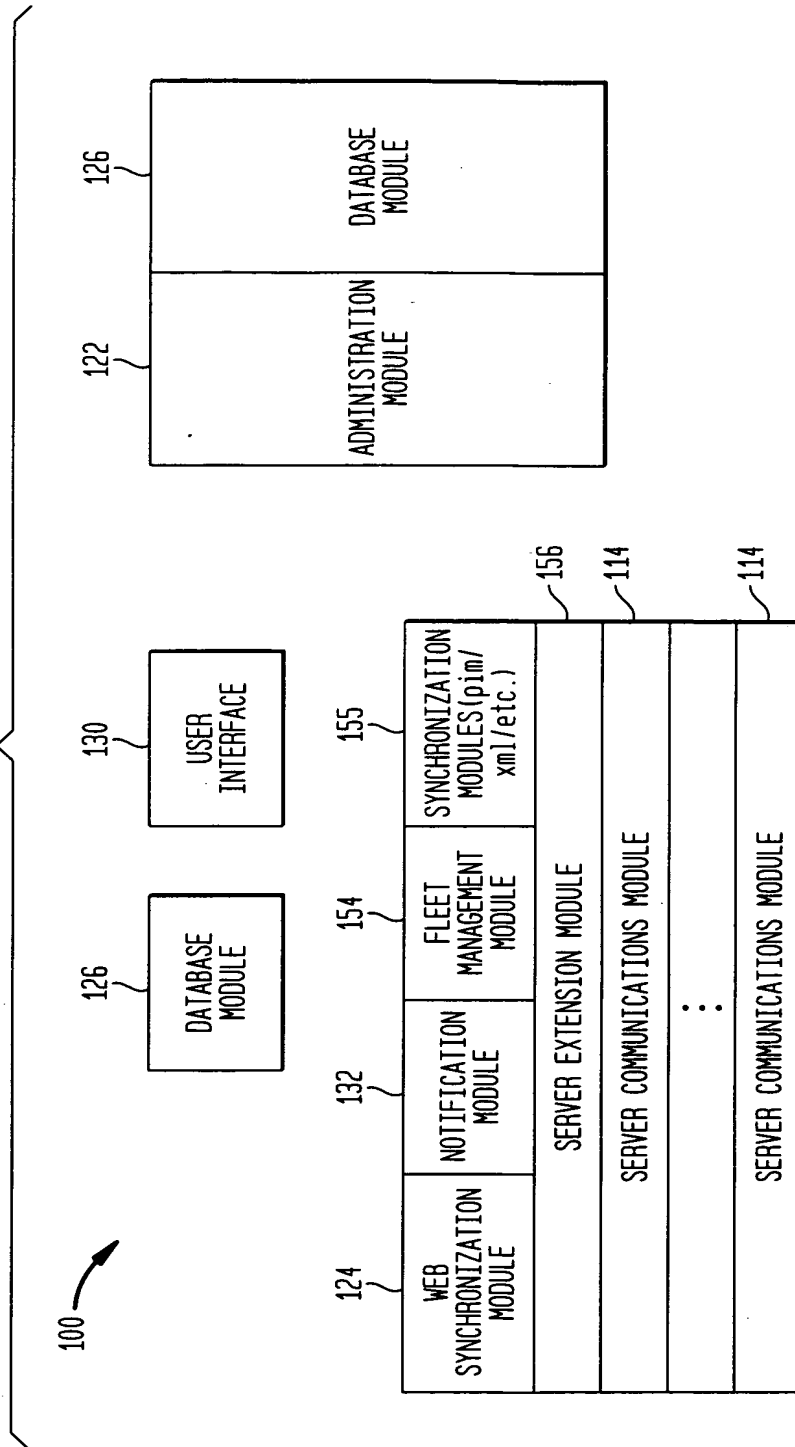
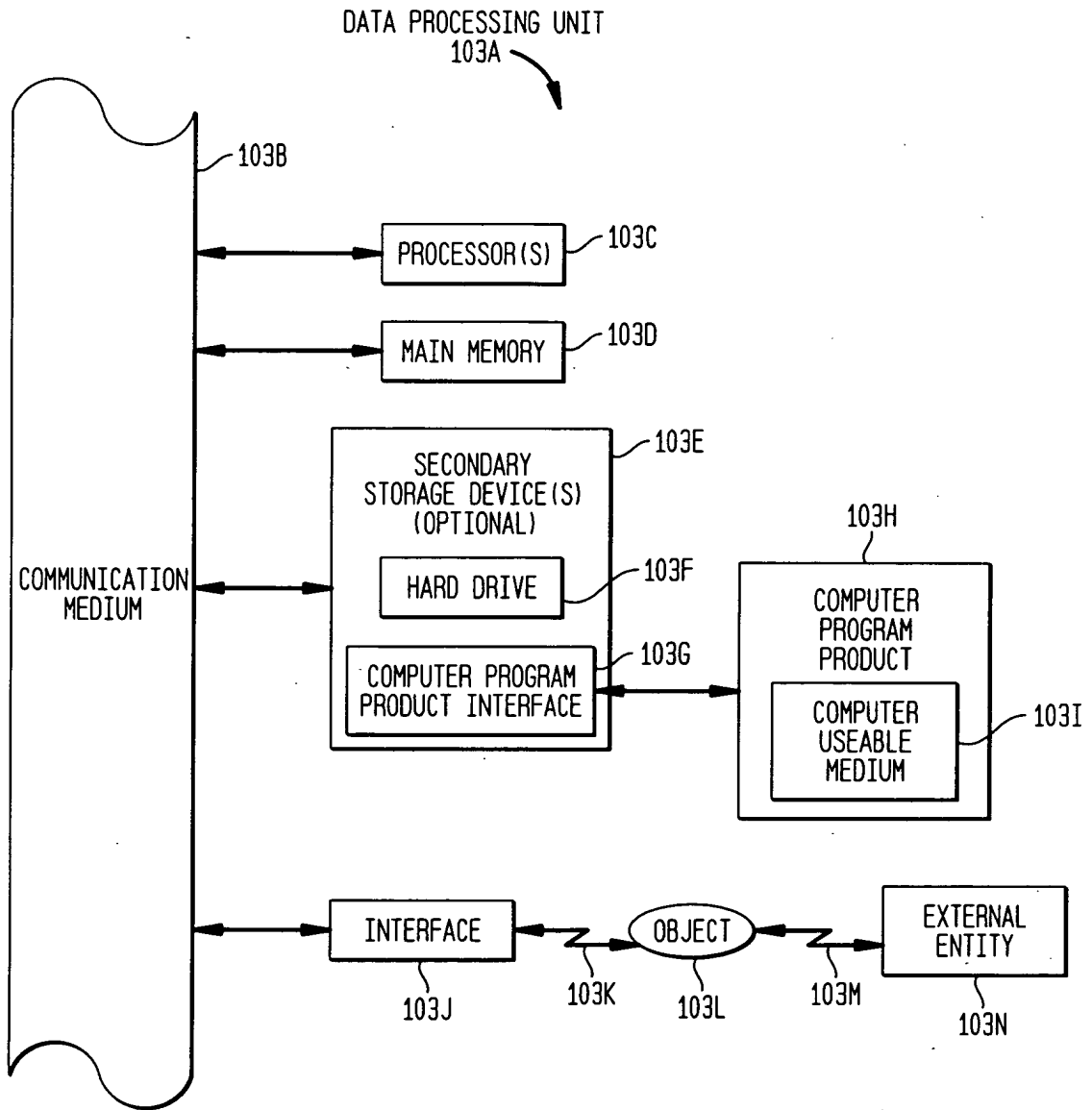


FIG. 1B1



Core Technology: Placing Internet/  
Intranet Content on Mobile Devices.

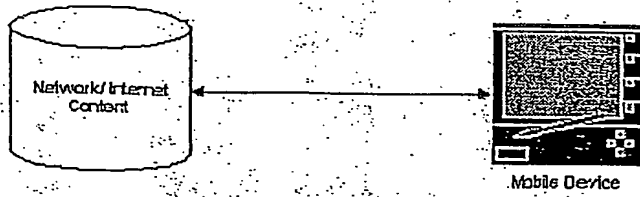


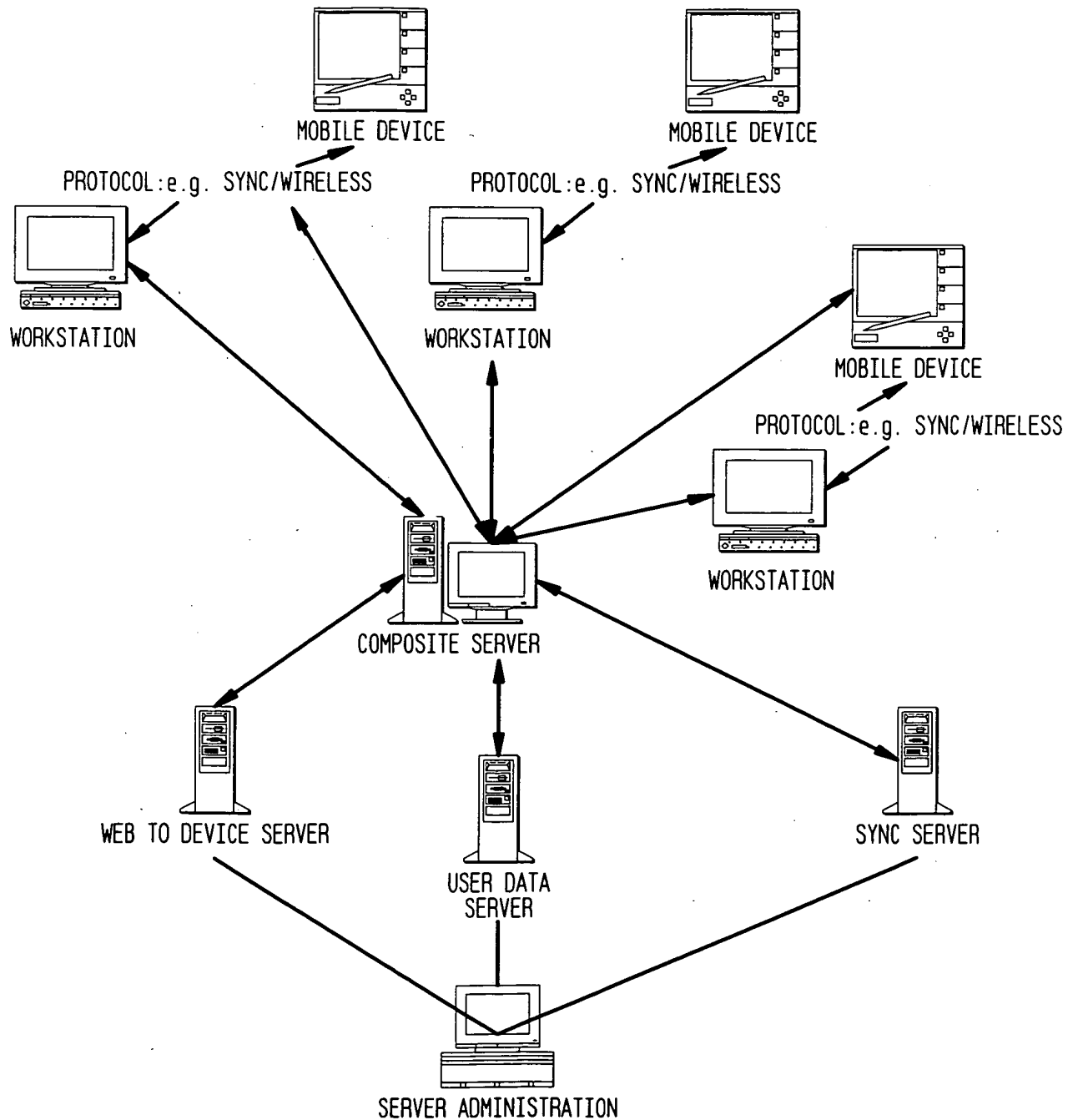
FIG. 1C

FIG. 1C

FIG. 1D

MOBILE DEVICE/SERVER ENVIRONMENT

MOBILE DEVICES IN A CLIENT SERVER ENVIRONMENT



00764436 064404

FIG. 1E

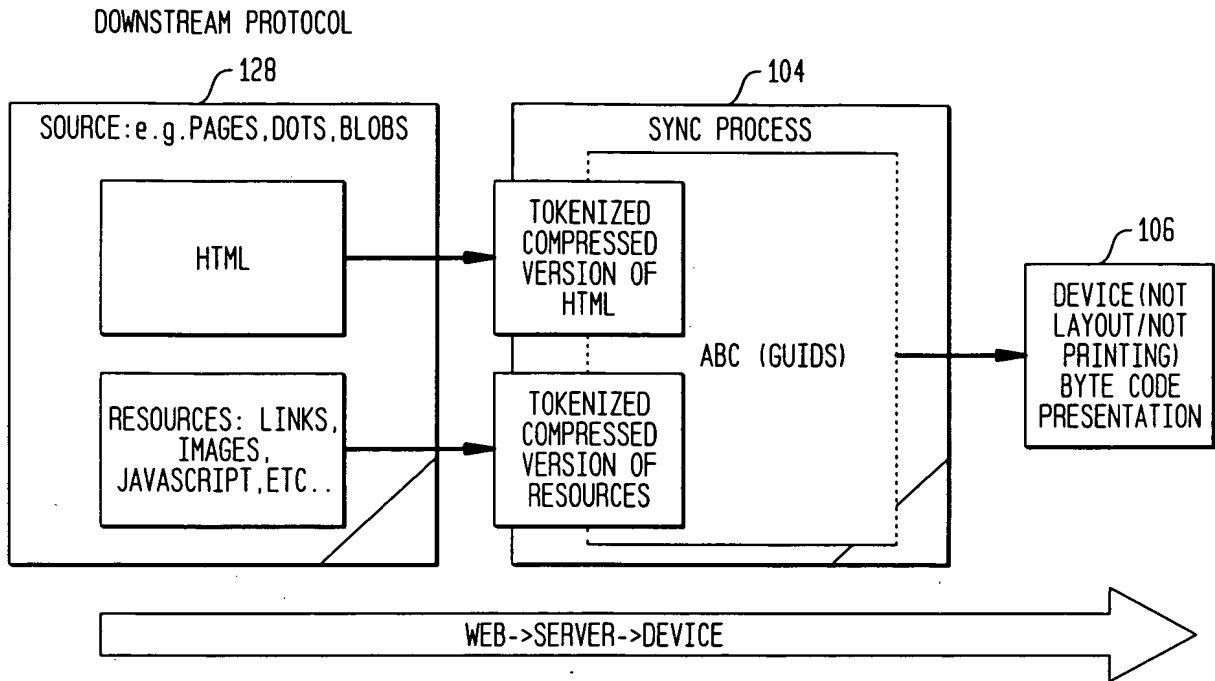


FIG. 1F

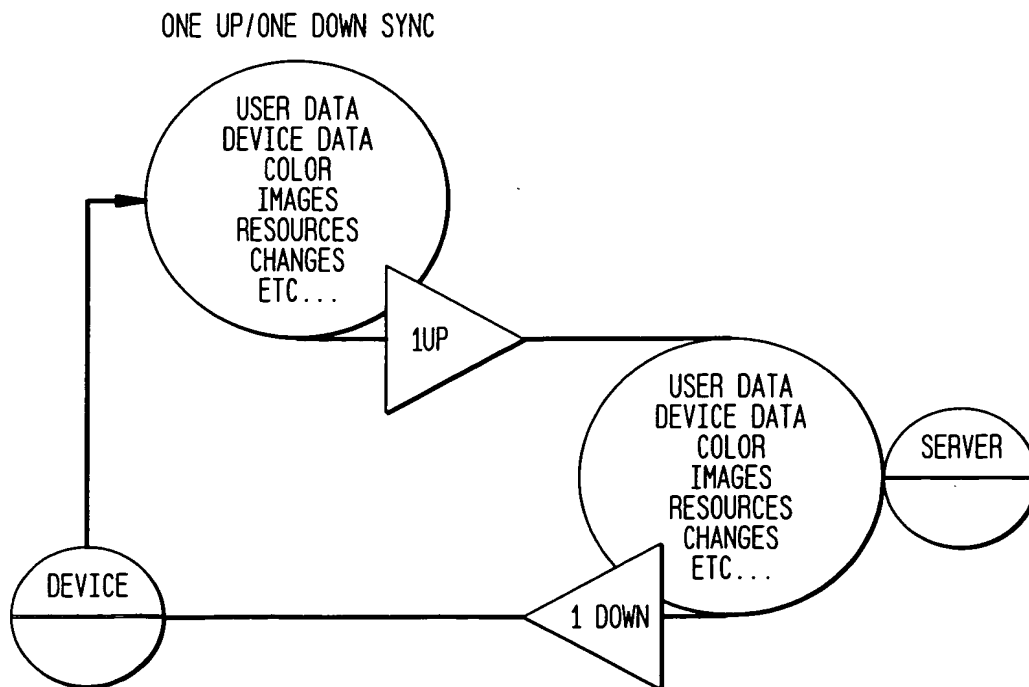
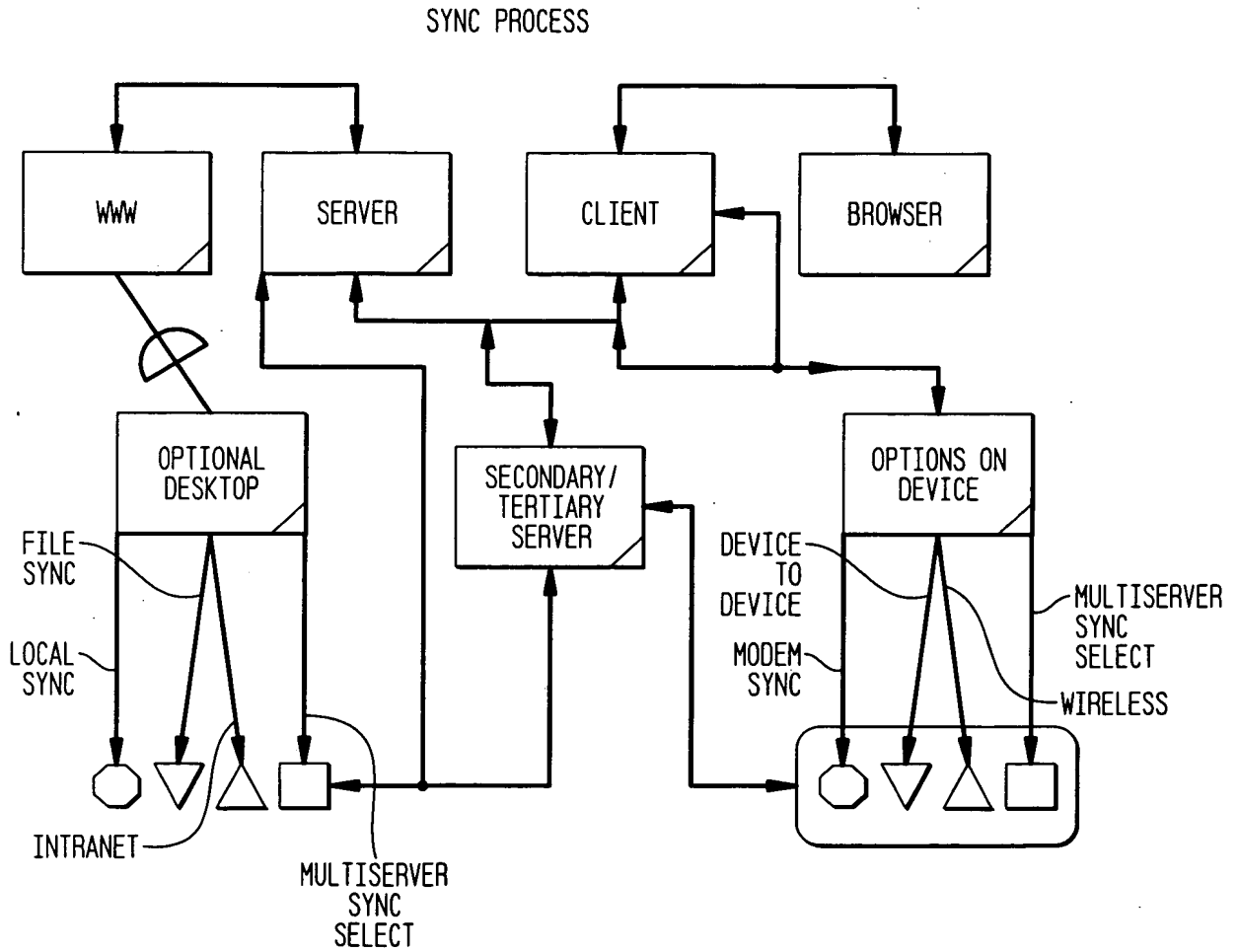


FIG. 1G



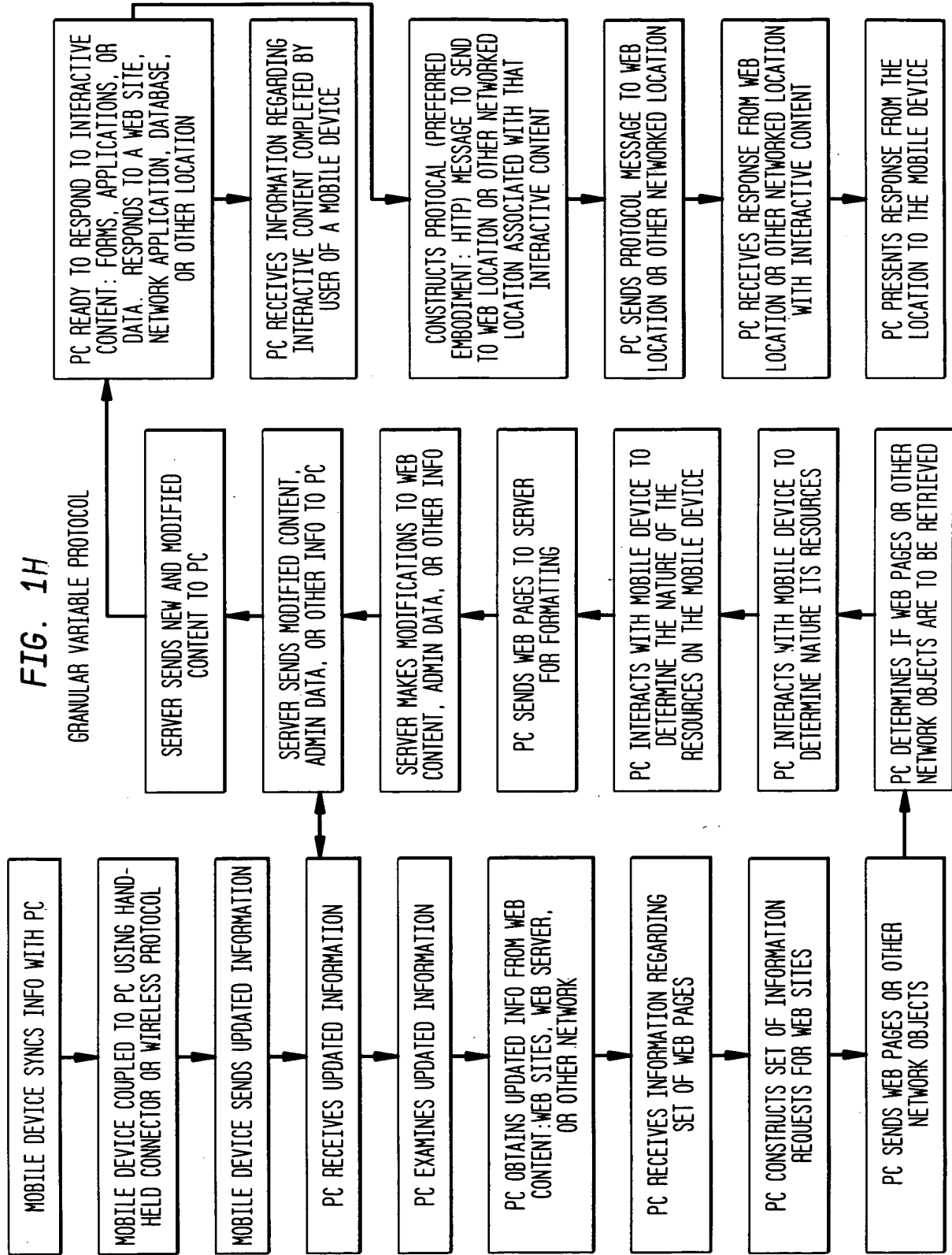


FIG. 1I

OPTMIZATION: AN EXAMPLE

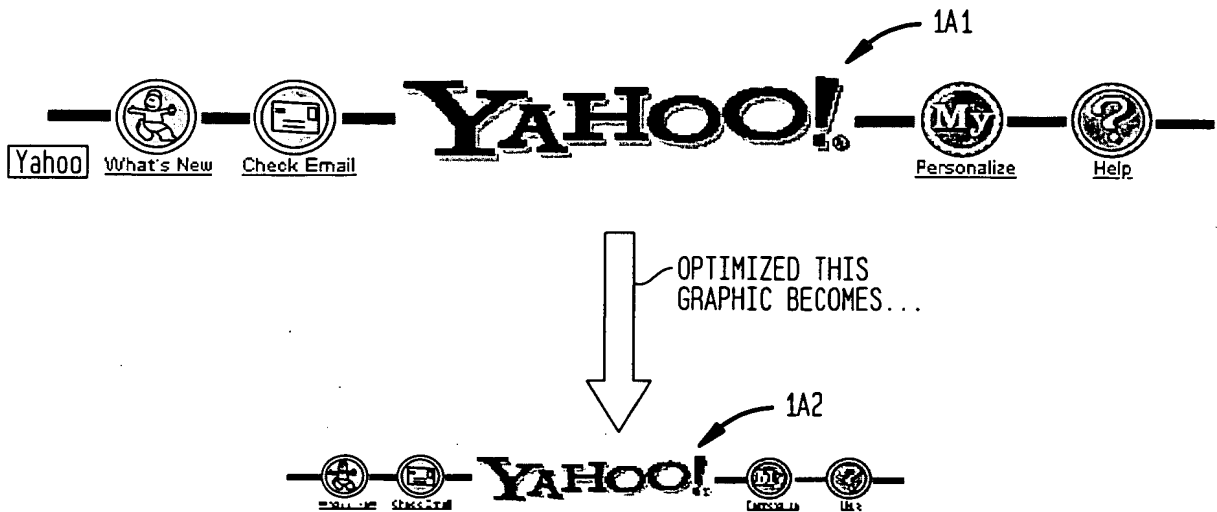
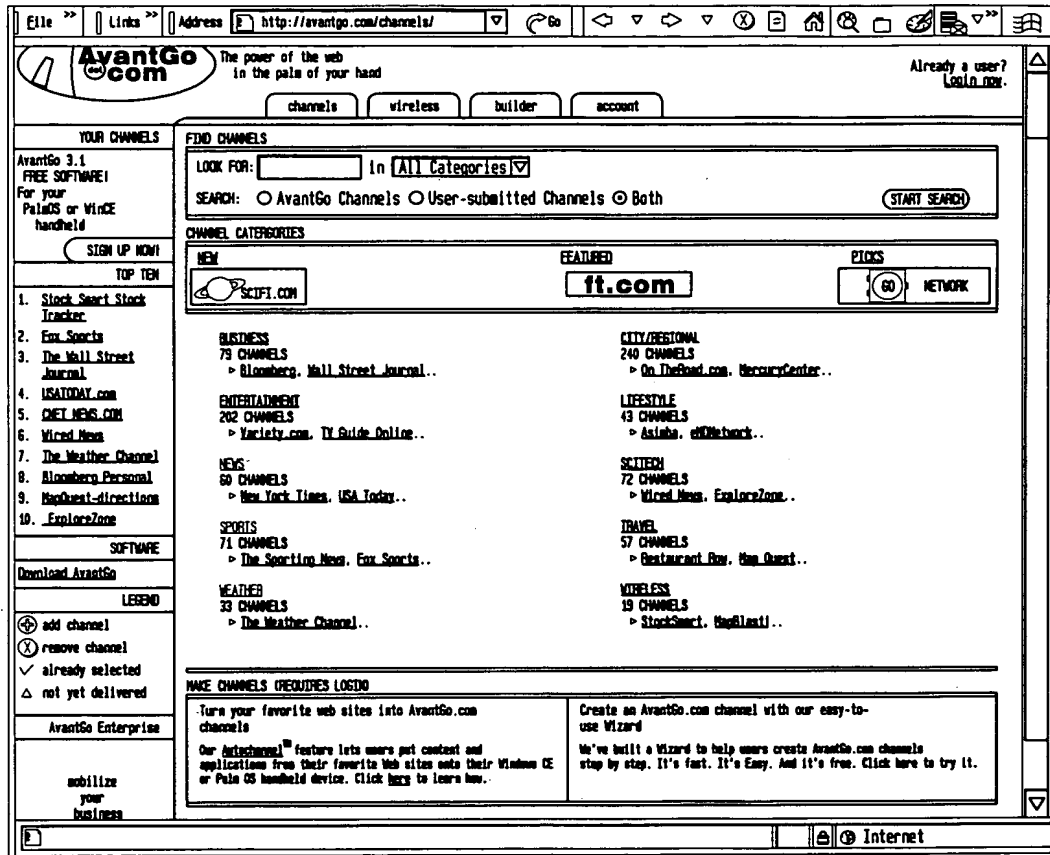


FIG. 1J



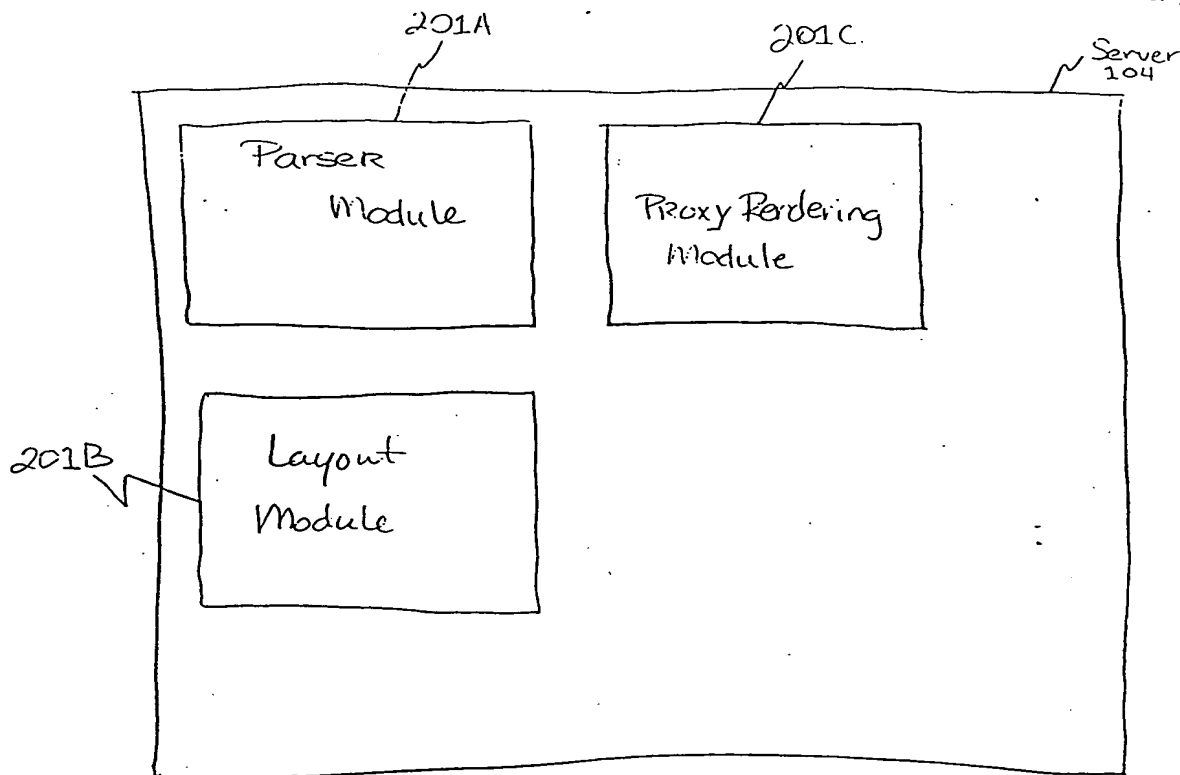


FIG. 2A

A hand-drawn diagram showing a large rectangular box representing a system. Inside the top-left corner of this box is a smaller rectangle labeled "Client Parser Module". Above the main box, the text "202A" is written with a line pointing to the top edge of the main box. To the right of the main box, the text "Client 108A" is written with a line pointing to the right edge of the main box.

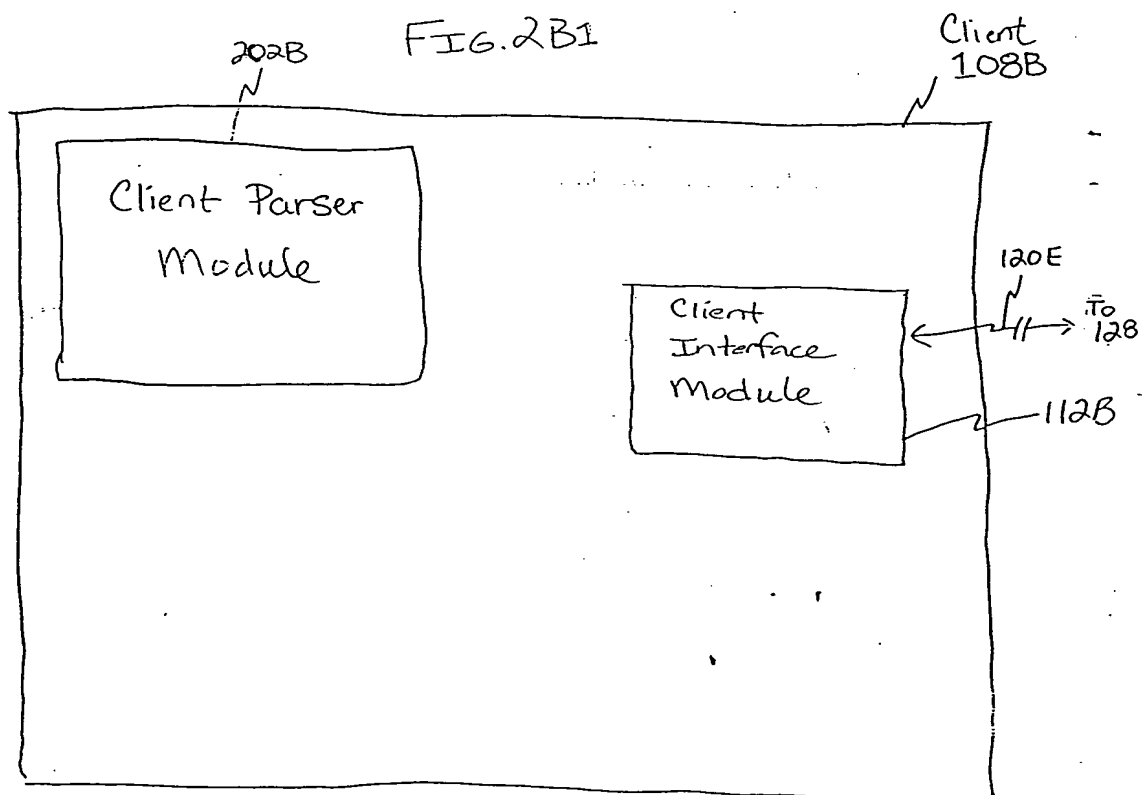


FIG. 2B2

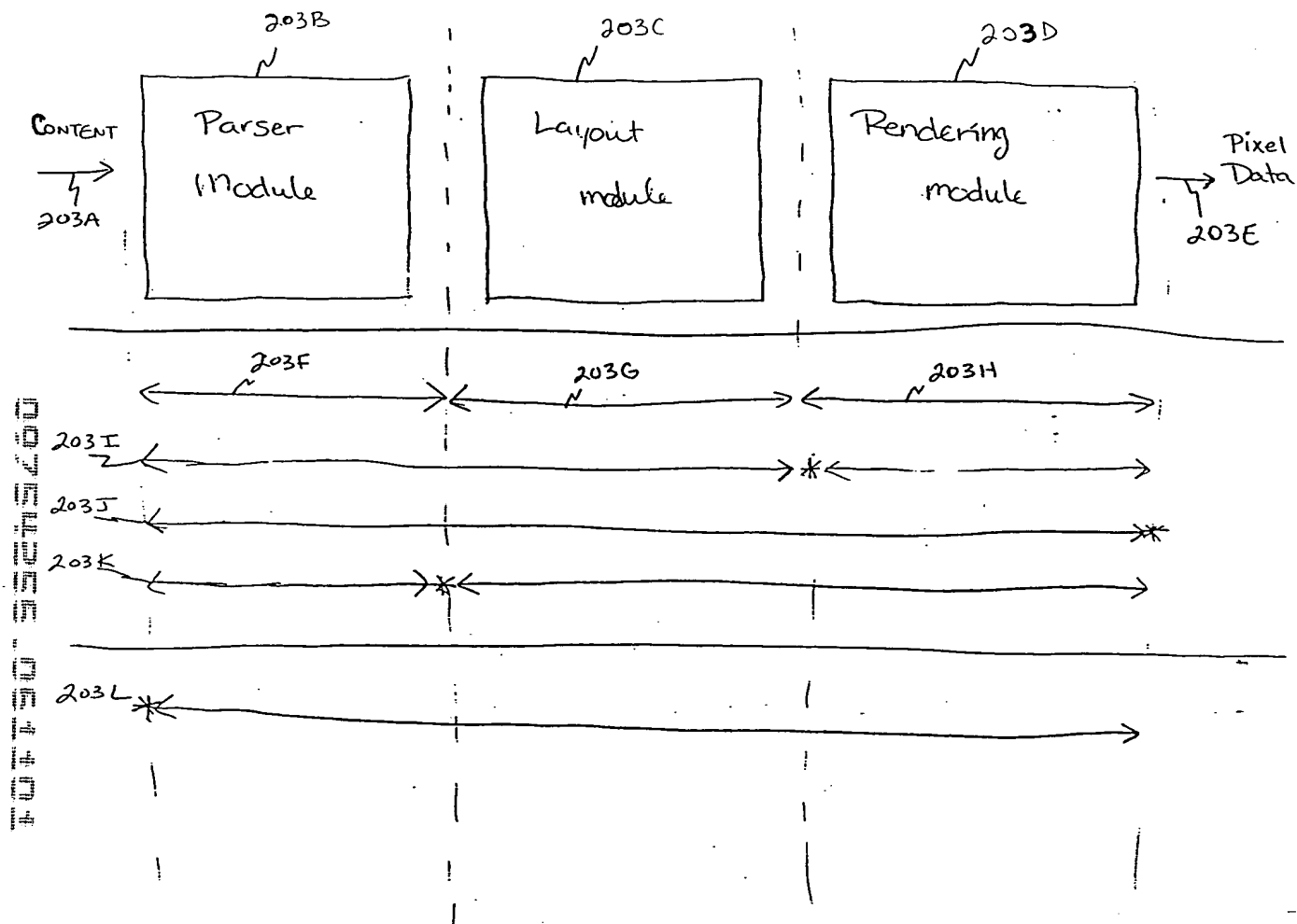


FIG. 2C

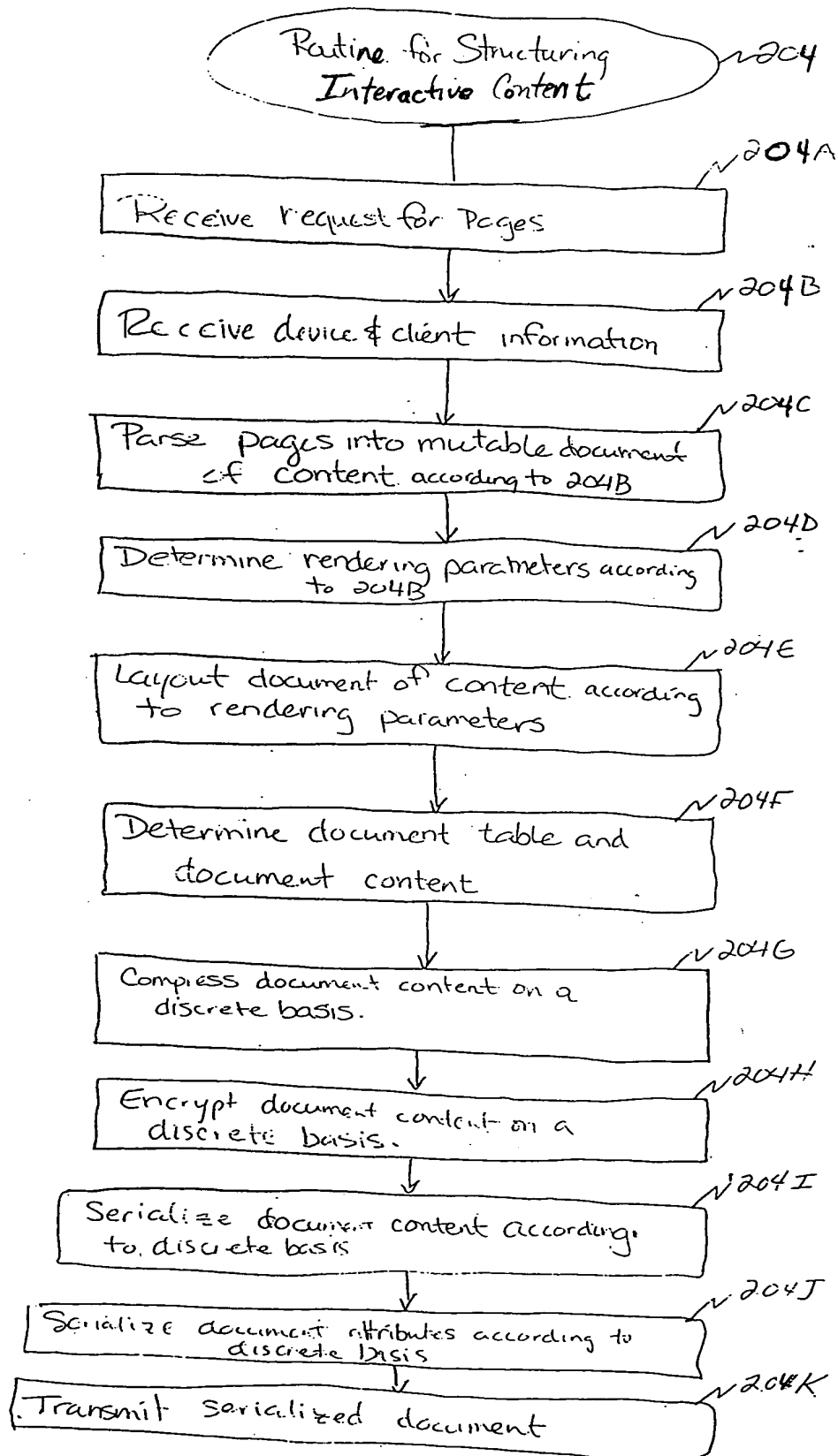


FIG. 2D1

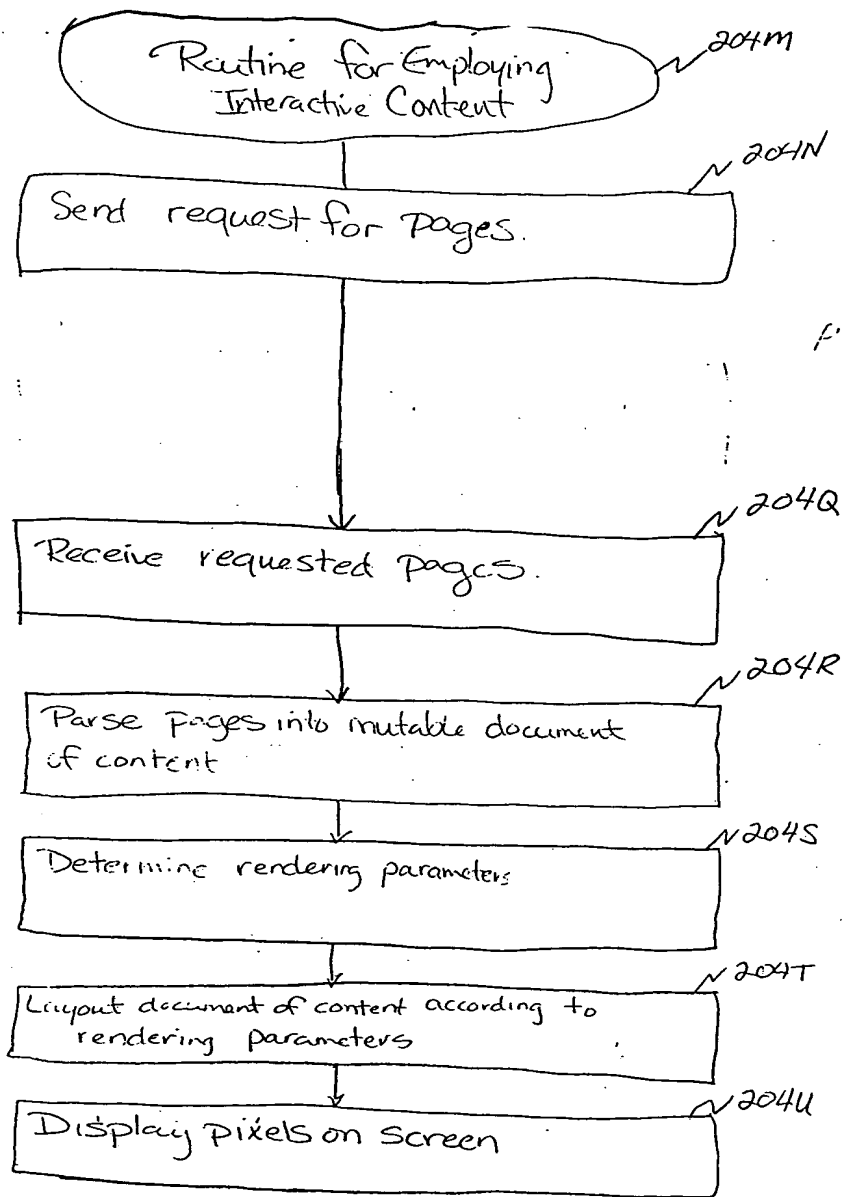


FIG. 2D2

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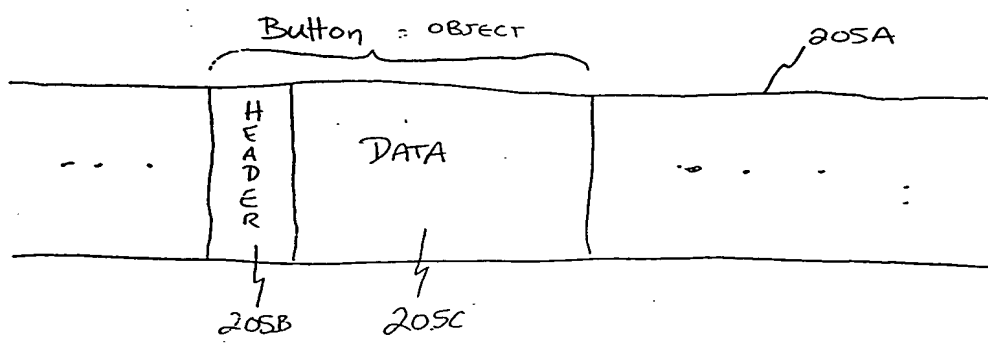


FIG. 2E

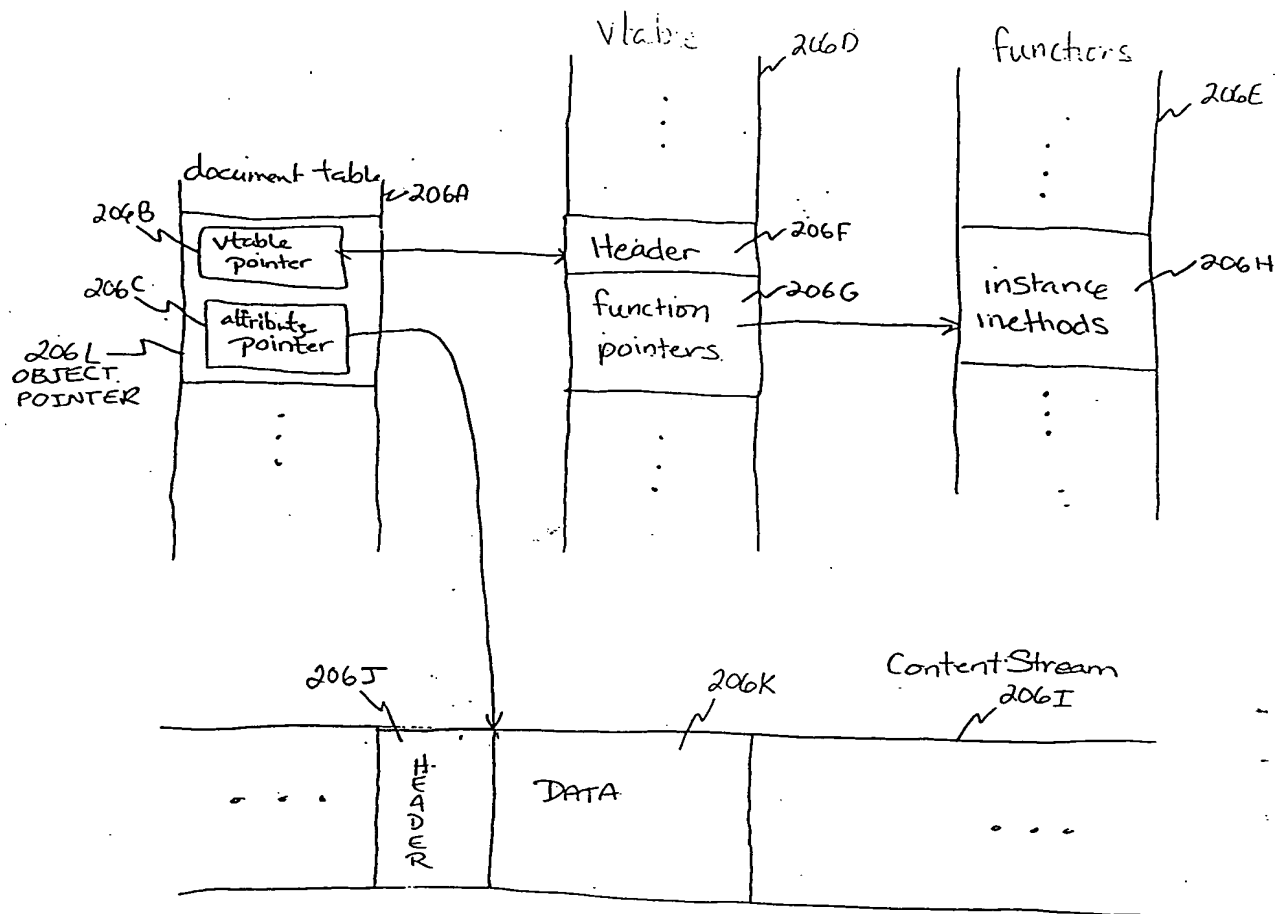


FIG. 2F1

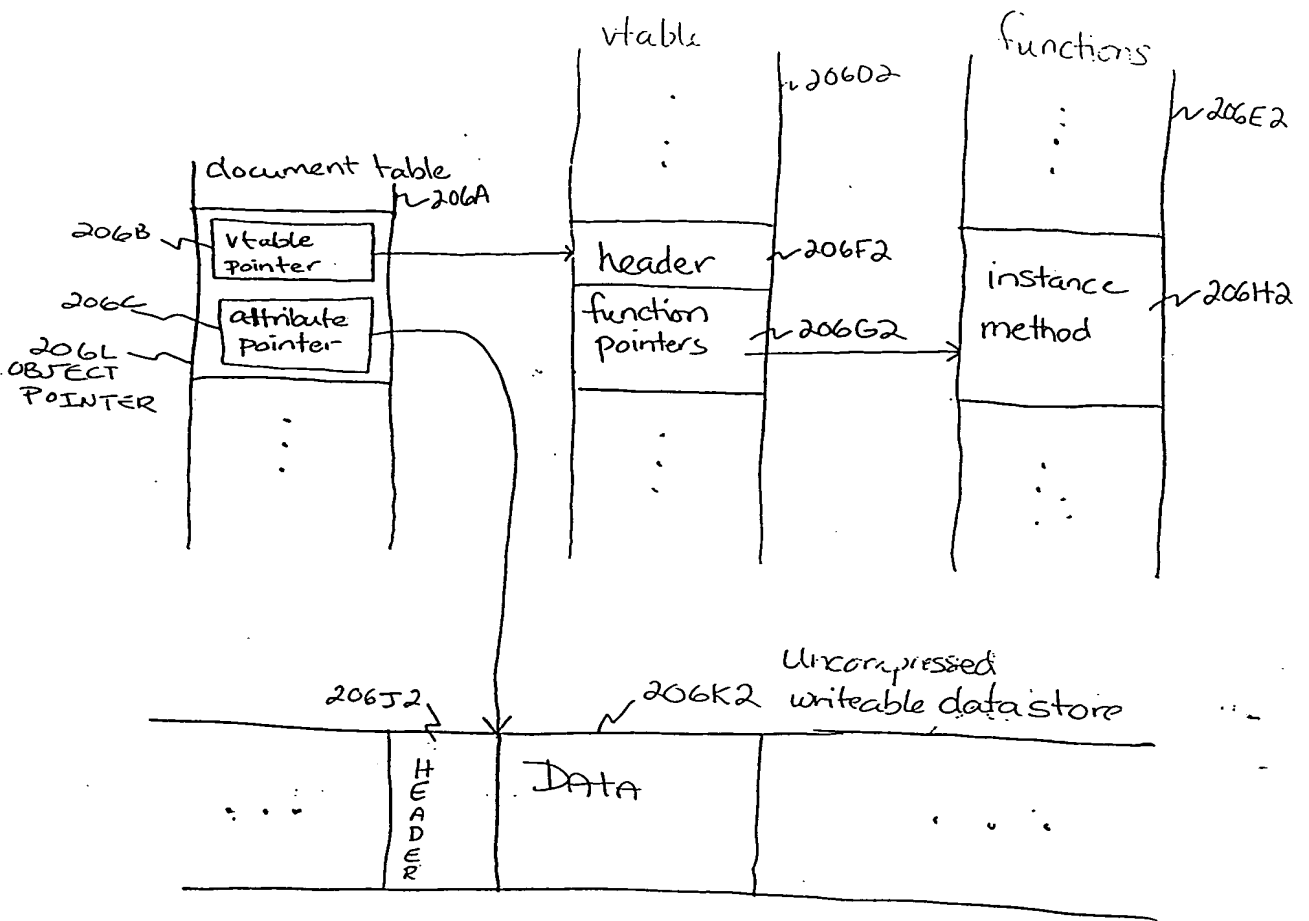


FIG. 2F2

Routine for Optimized Data Modification ~206P

Access object pointer in document table. ~206Q

Access vtable pointer for access to vtable's function pointers ~206R

Access attribute pointer for access to data in content stream. ~206S

Read function pointers for access to instance methods ~206T

Read Content Stream for access to data pointed to by attribute pointer ~206U

Determine requirements of data ~206V

Allocate writeable memory according to requirements. ~206W

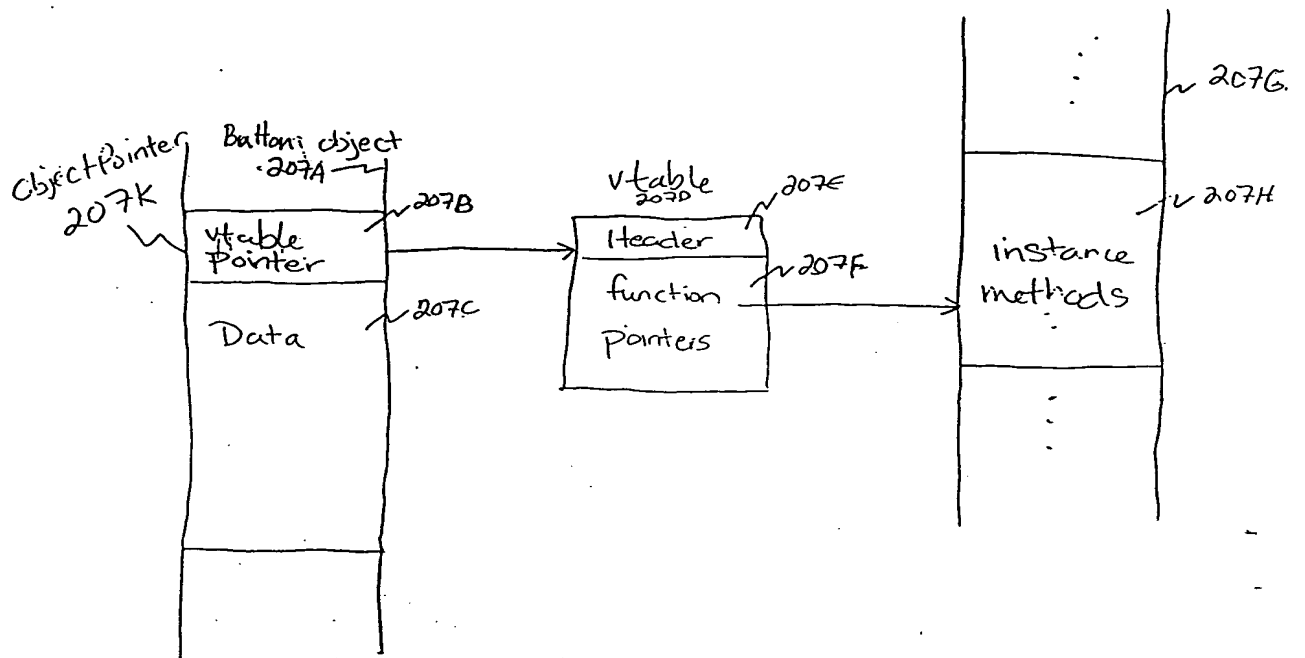
Decompress & Copy data into writeable memory. ~206X

Update attribute pointer to point to data in writeable memory. ~206Y

Update vtable pointer to point to instance methods for non-compressed, writeable data. ~206Z

FIG. 2F3

FIG. 26



RELATED ART  
FIG. 26

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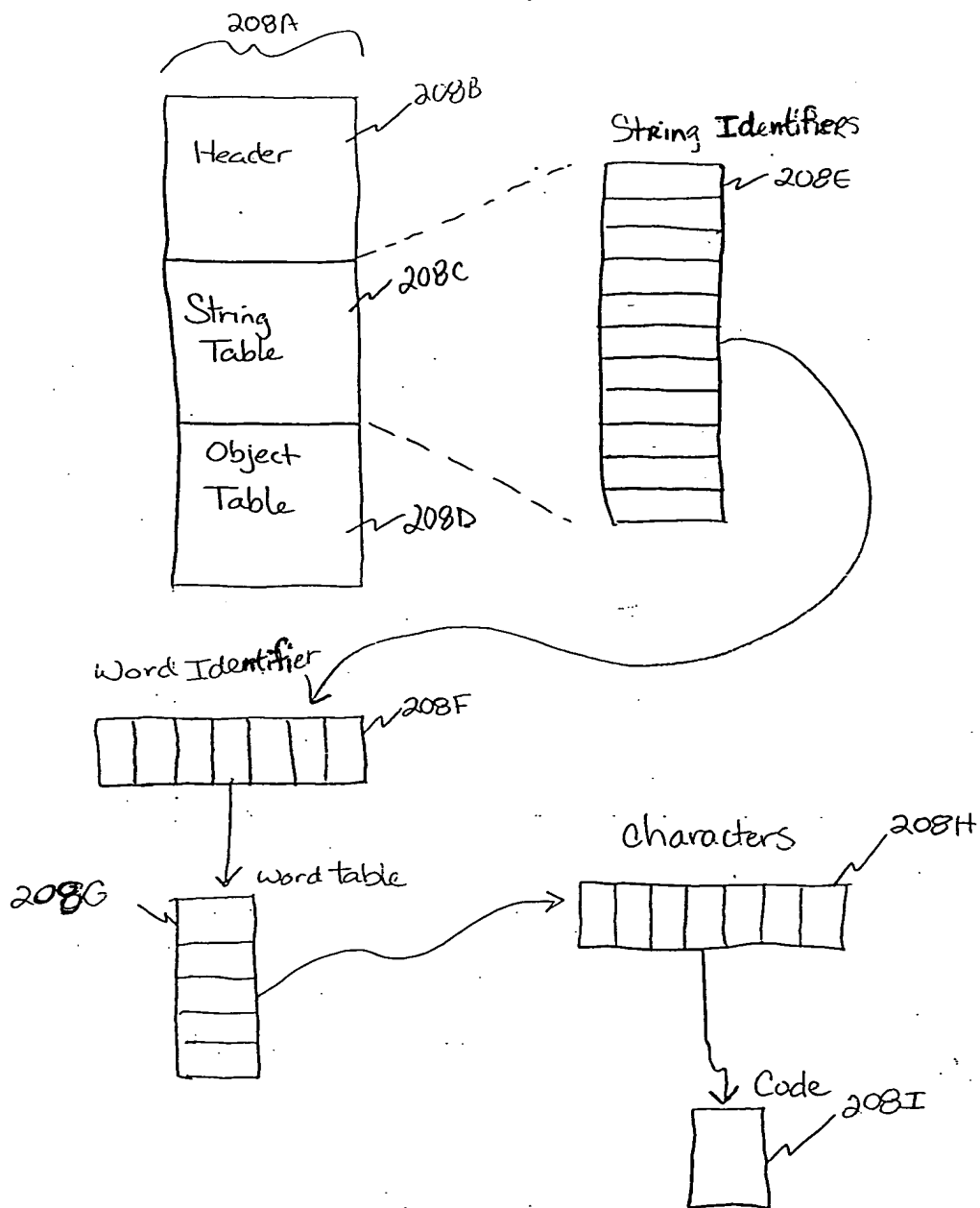


FIG. 24

FIG. 1

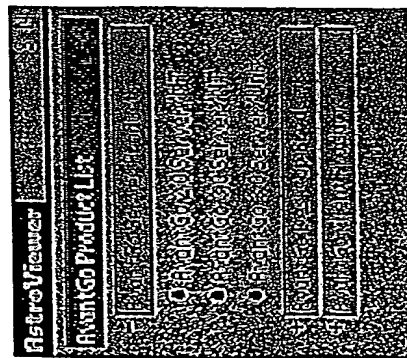


FIG 211

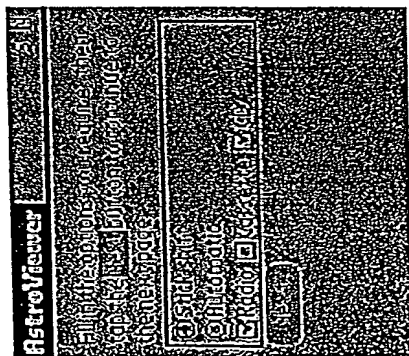


FIG. 212

Astro

S N

**Introduction**

This is a sample page. It shows a few things you can do with Astro. Read the page, read the page source, make changes, and use astro.bat to generate your own <page>.pdb file.

**HTML**

HTML. Astro implements HTML 4.0, but at this time the set of supported tags is very limited, and

FIG. 2J

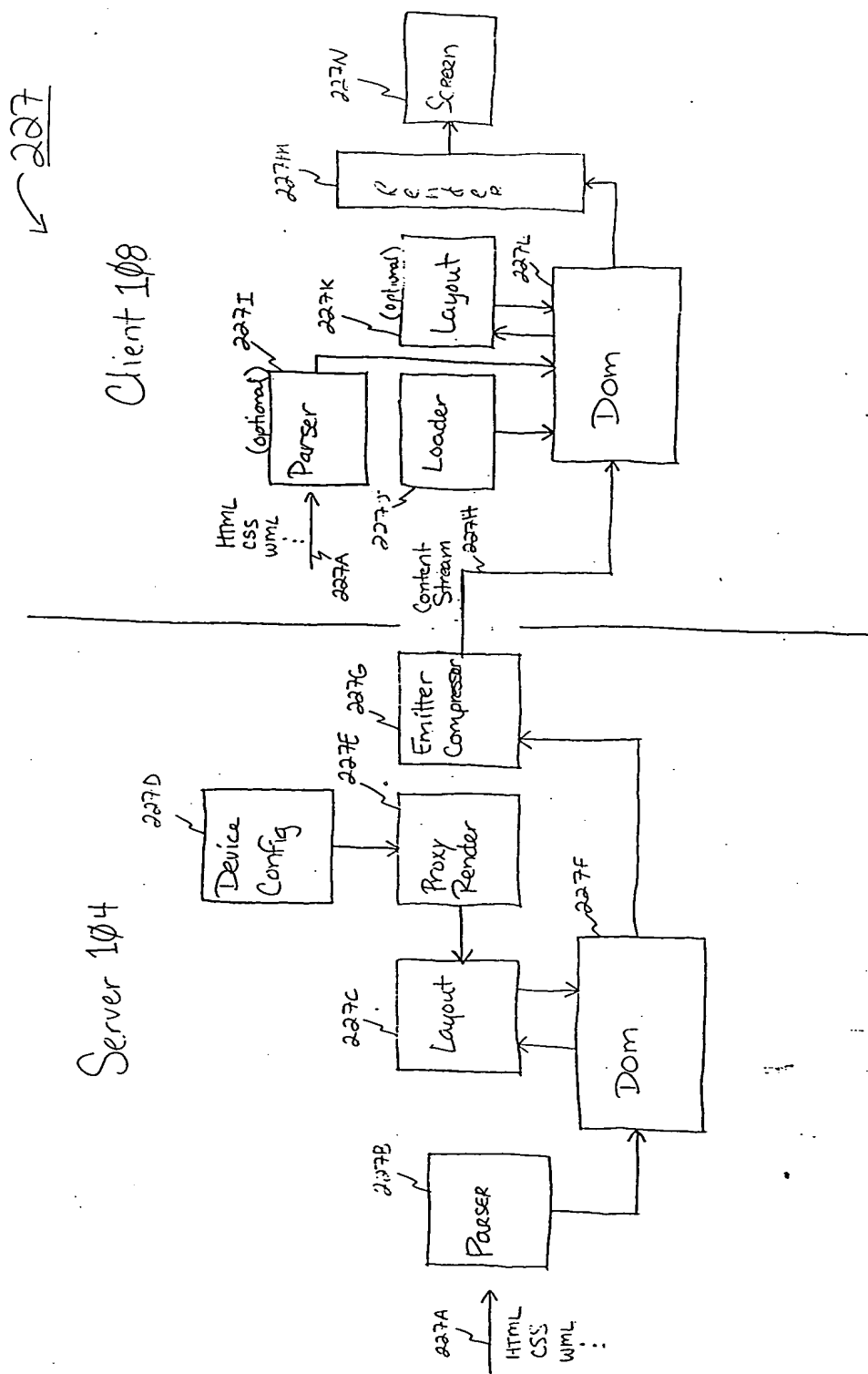


FIG. 2K

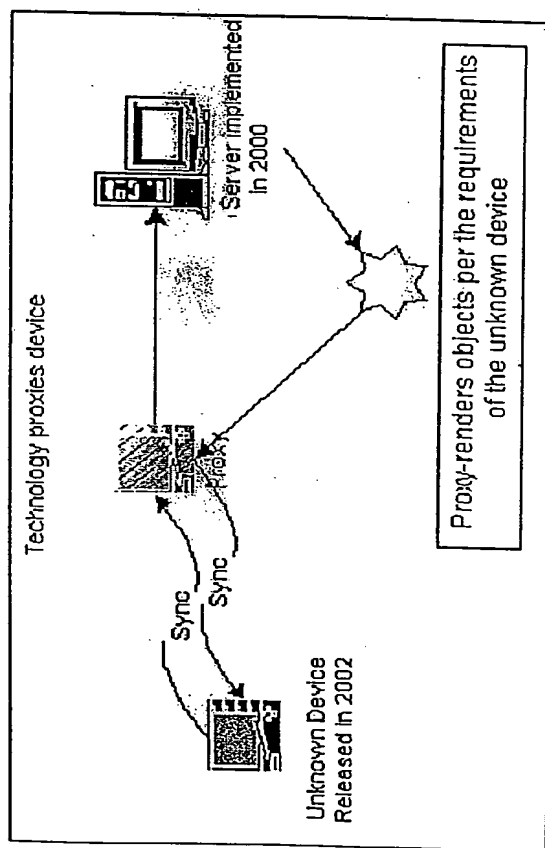


FIG. 2L

007EUS6 064104

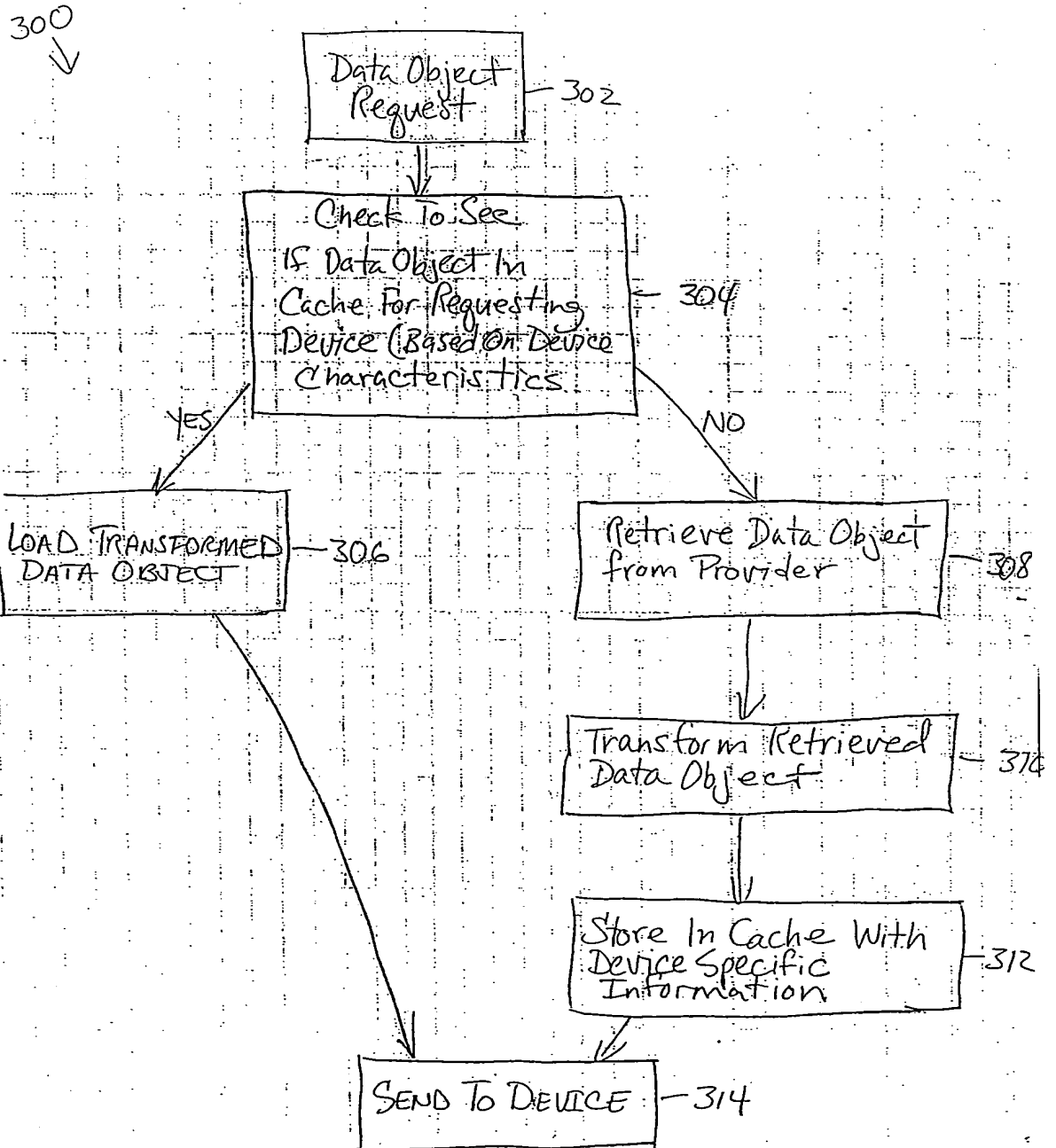


FIG. 3A

320

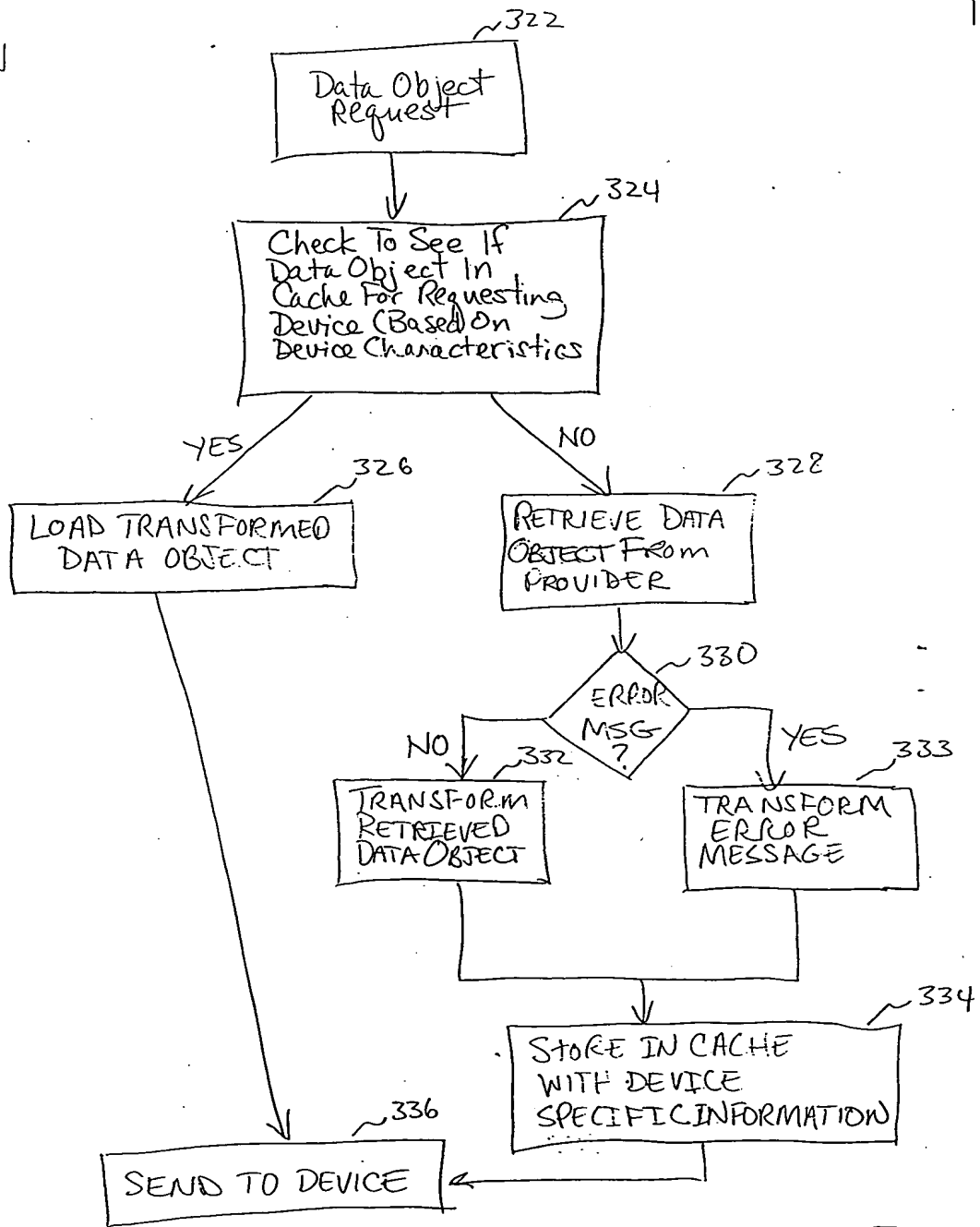


FIG. 3B

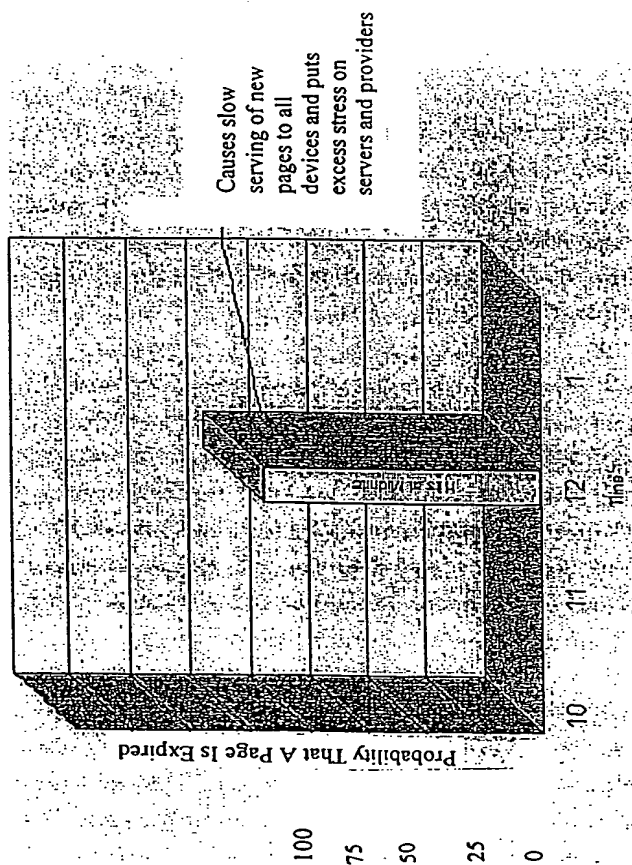


FIG. 3C

340

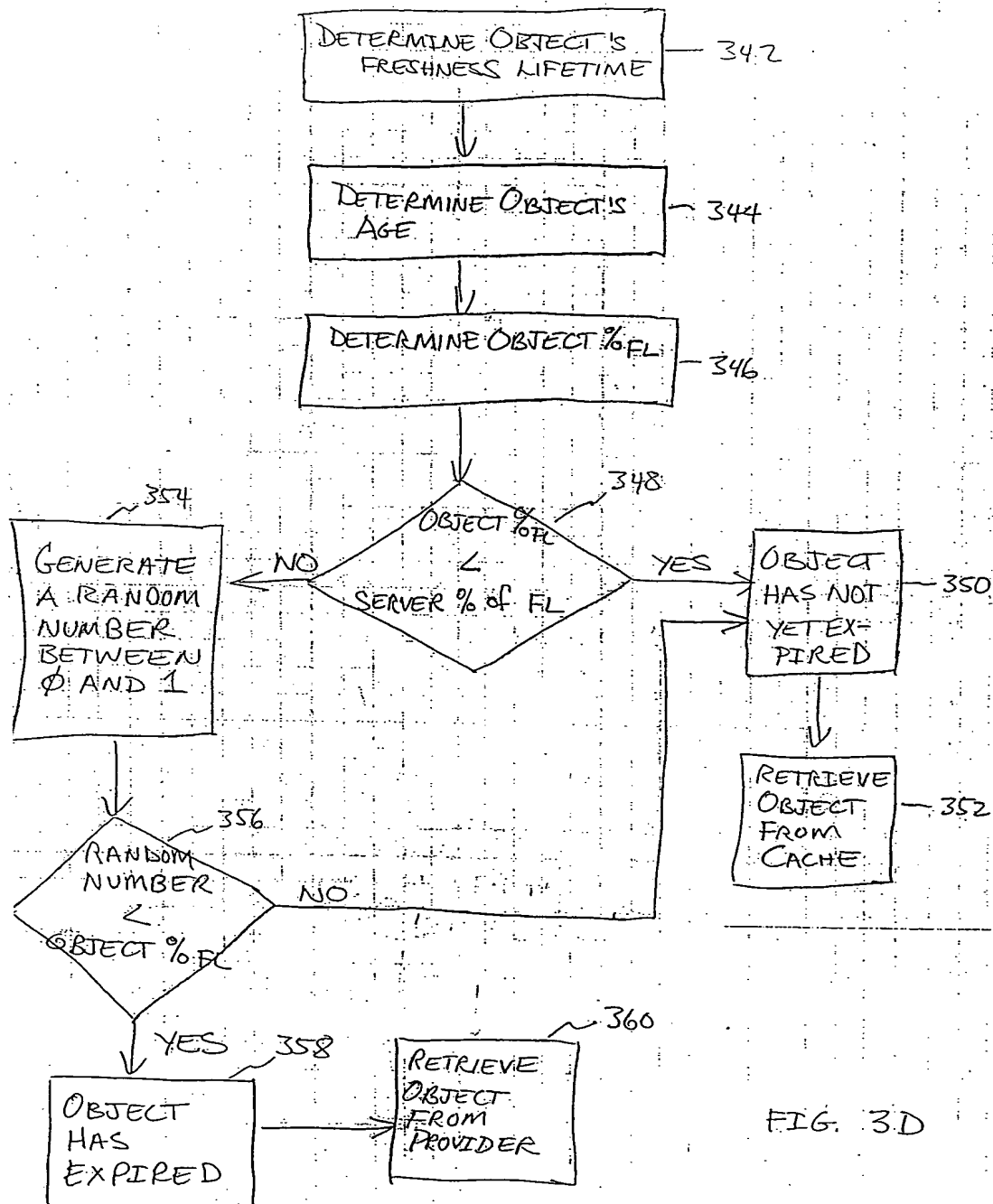


FIG. 3D

FIG. 30

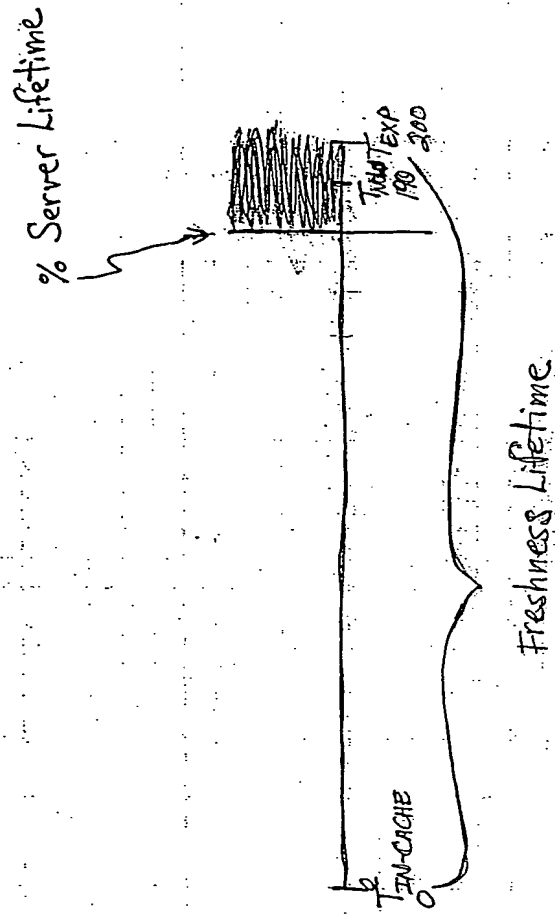


FIG. 3E

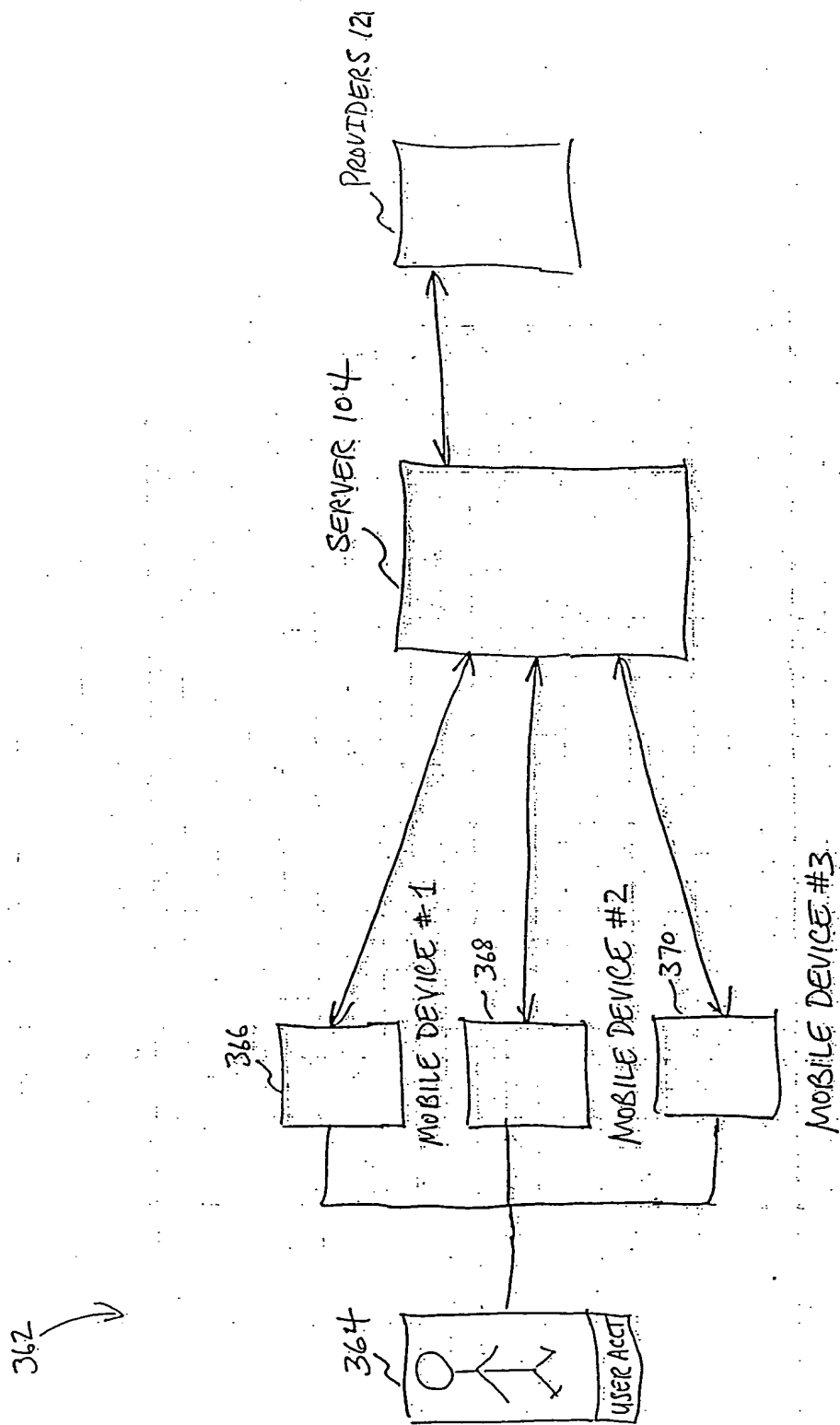


FIG. 3F

Mobile Link	
Sync	Save
Adjust the connection settings for the selected server or proxy.	
Avantush Server	Save
Address	Sync: Avantush.com
Port	80
Username	Admin
Password	1234567890
<input checked="" type="checkbox"/> Enabled	<input checked="" type="checkbox"/> Connect securely
<input type="button" value="OK"/> <input type="button" value="Cancel"/> <input type="button" value="Help"/>	

FIG. 3G

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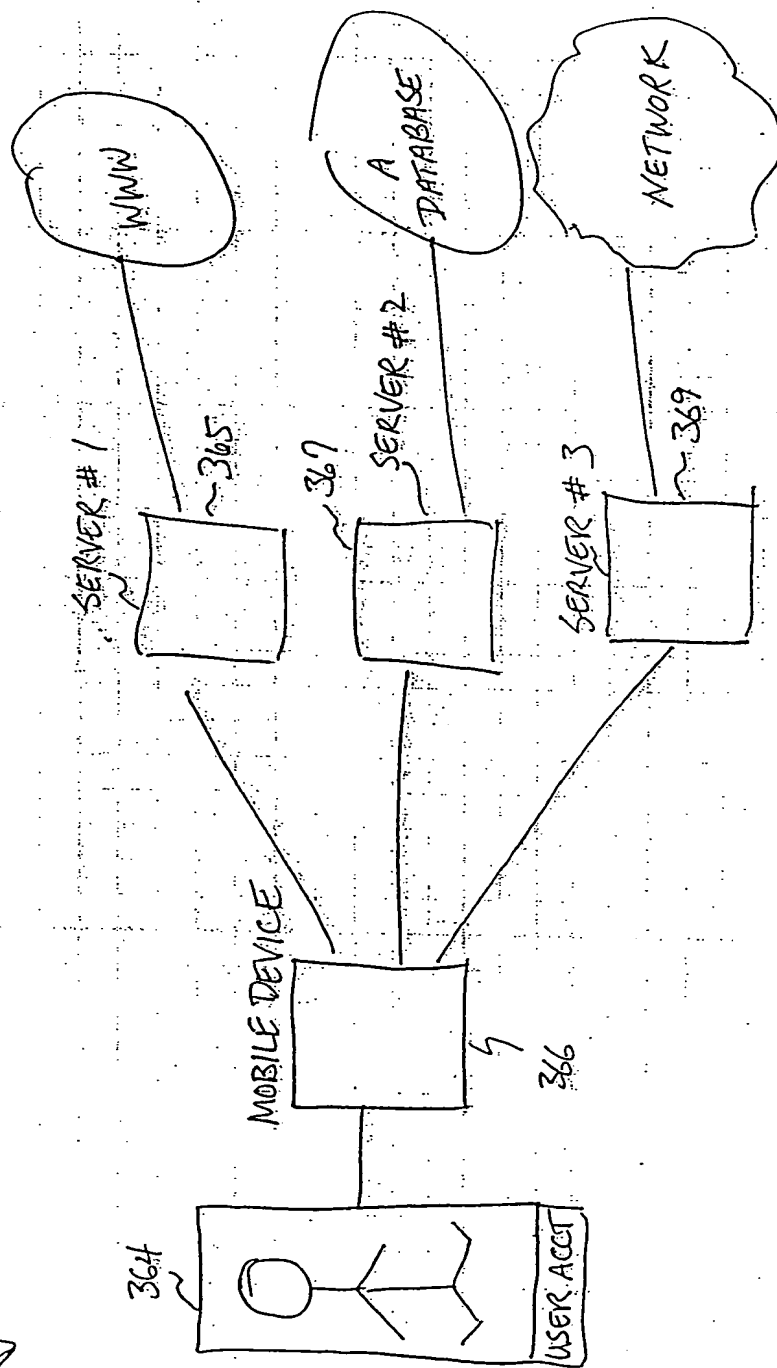
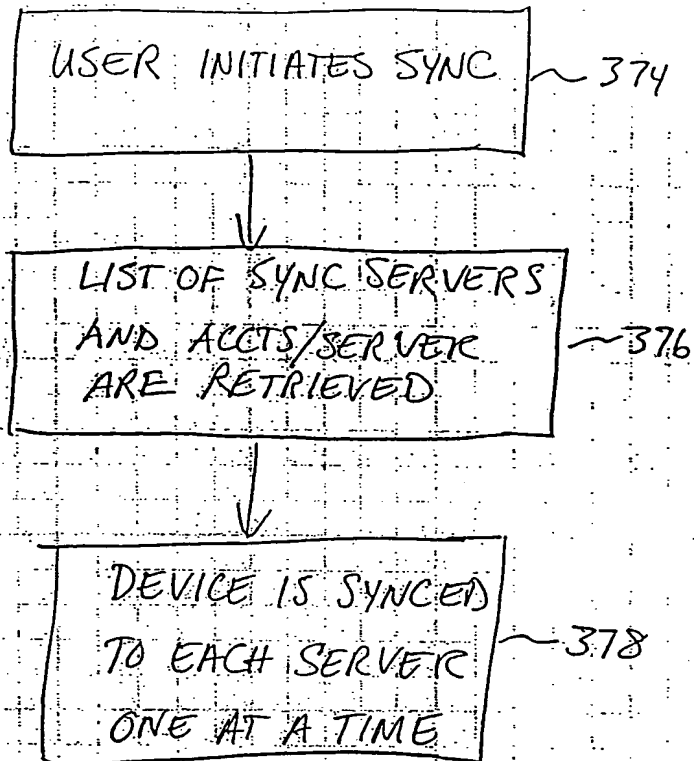


FIG. 3H

372  
↓



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FIG. 3I

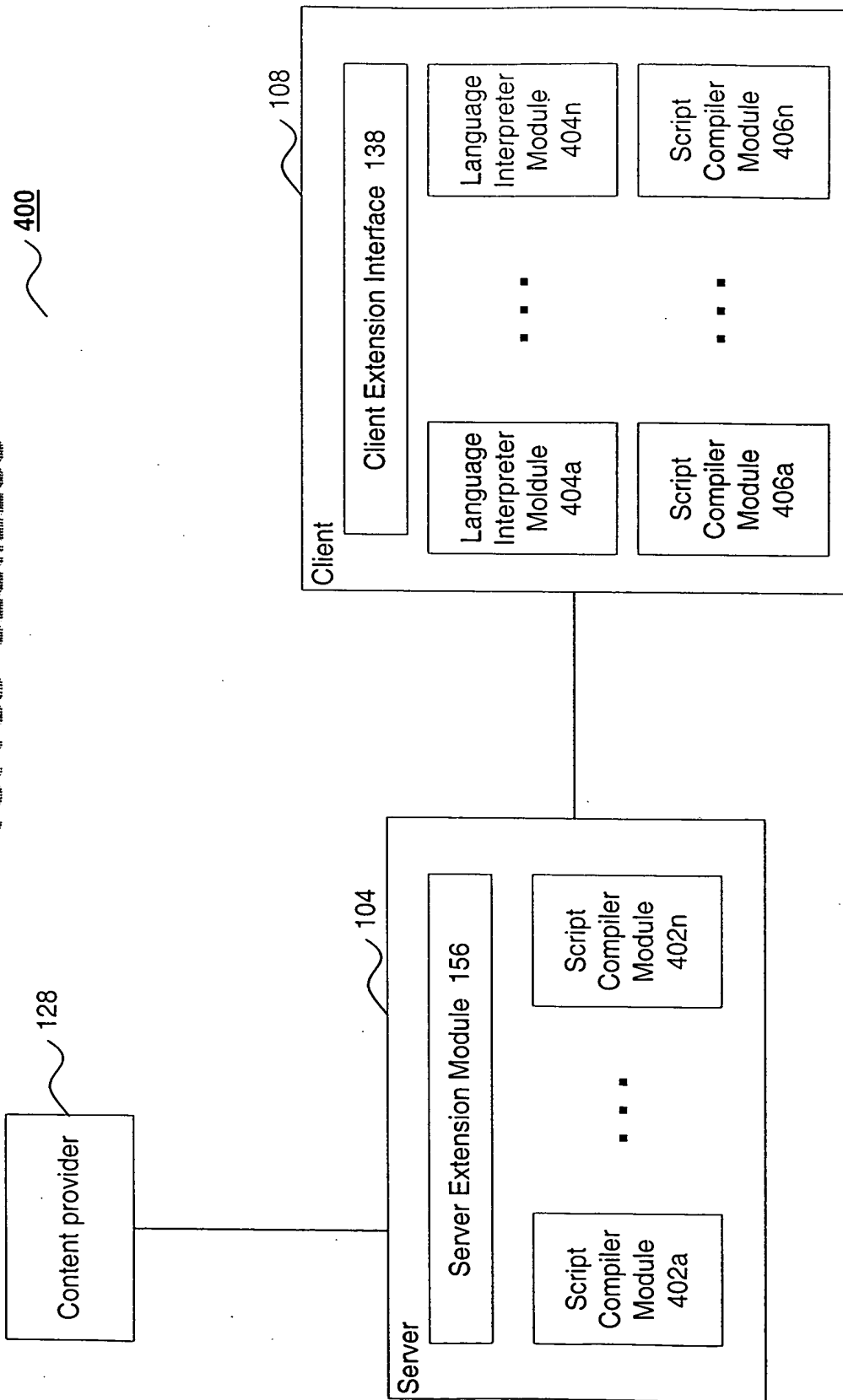


FIG. 4

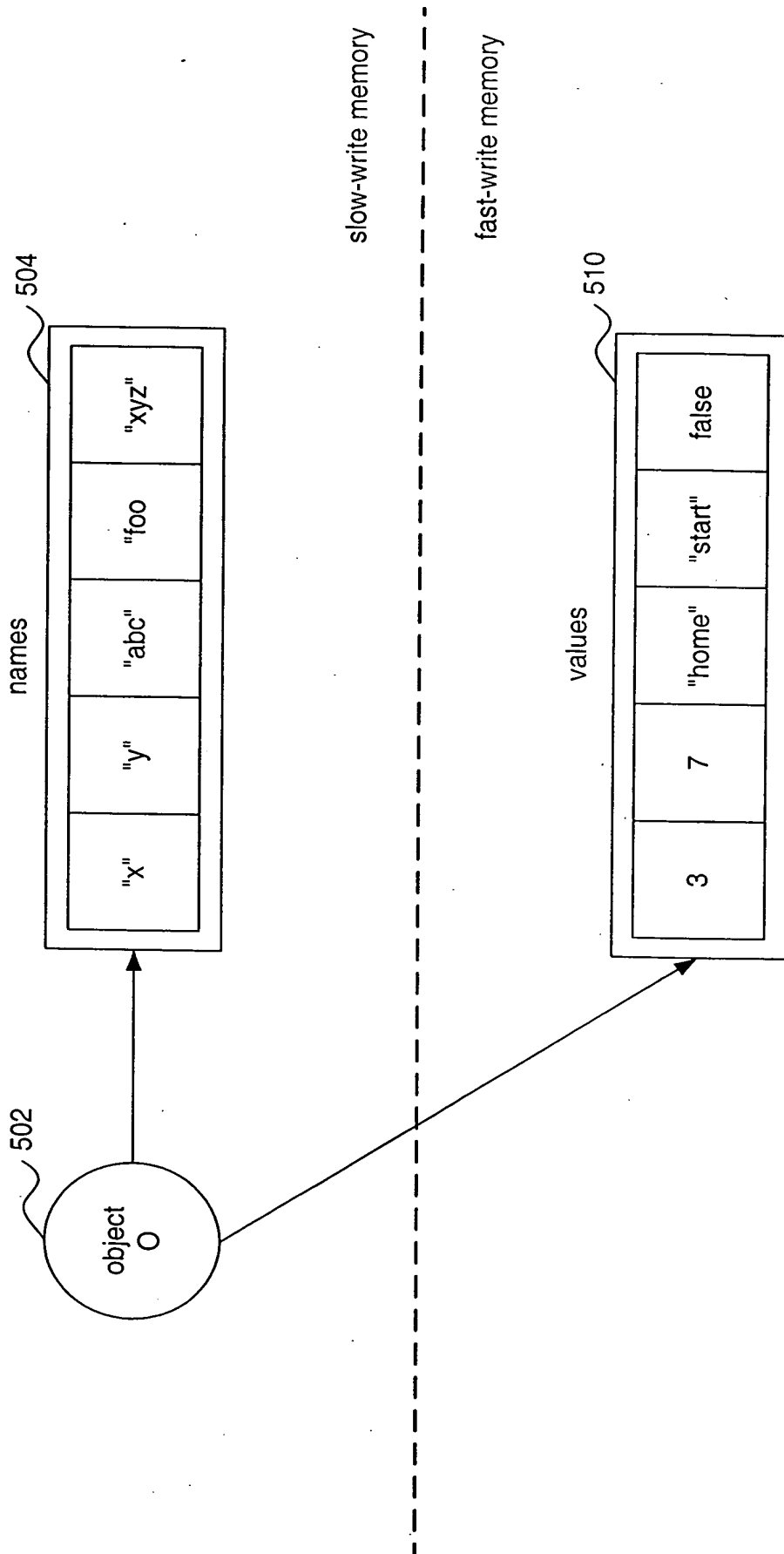


FIG. 5

FIG. 3J

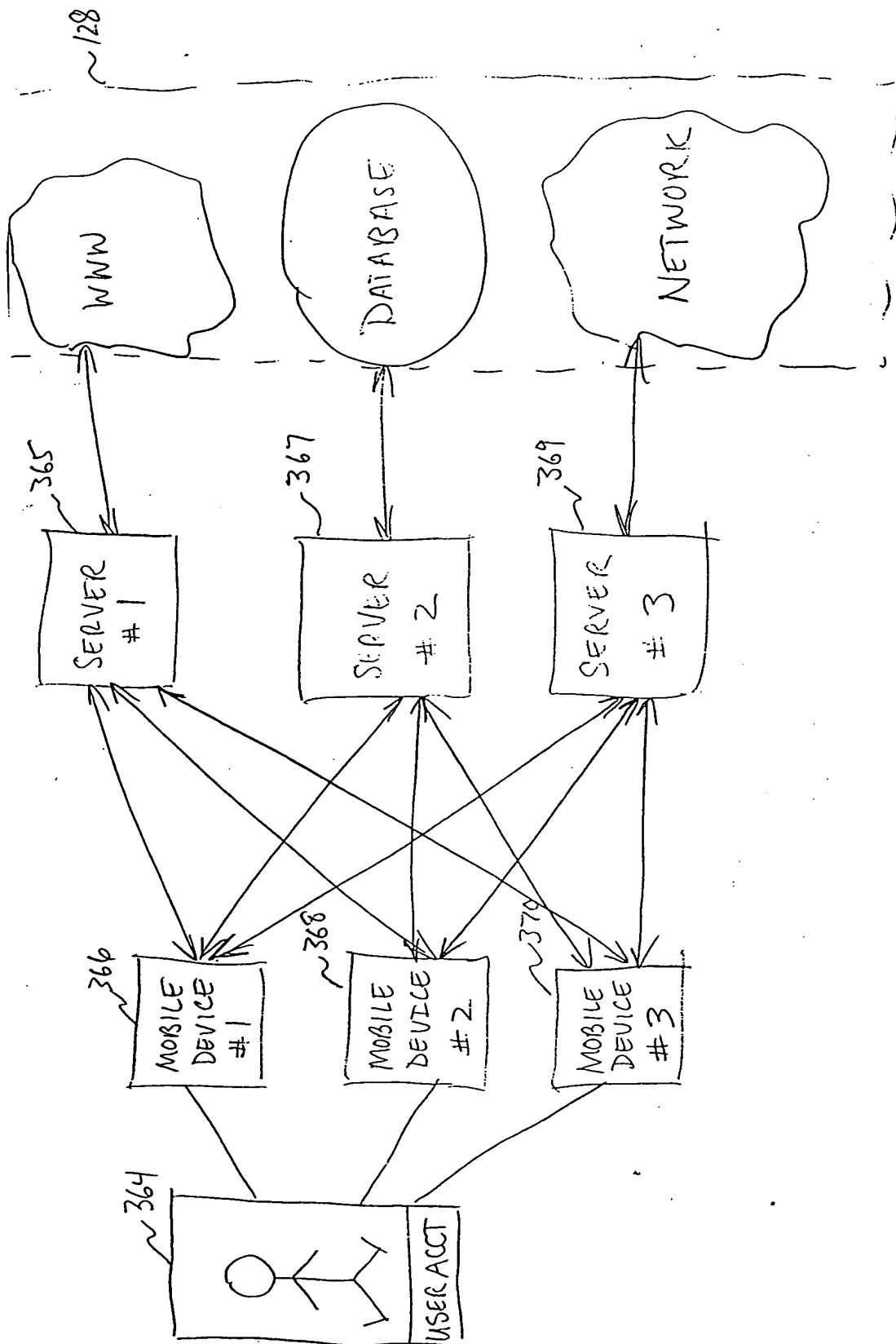


FIG. 3J

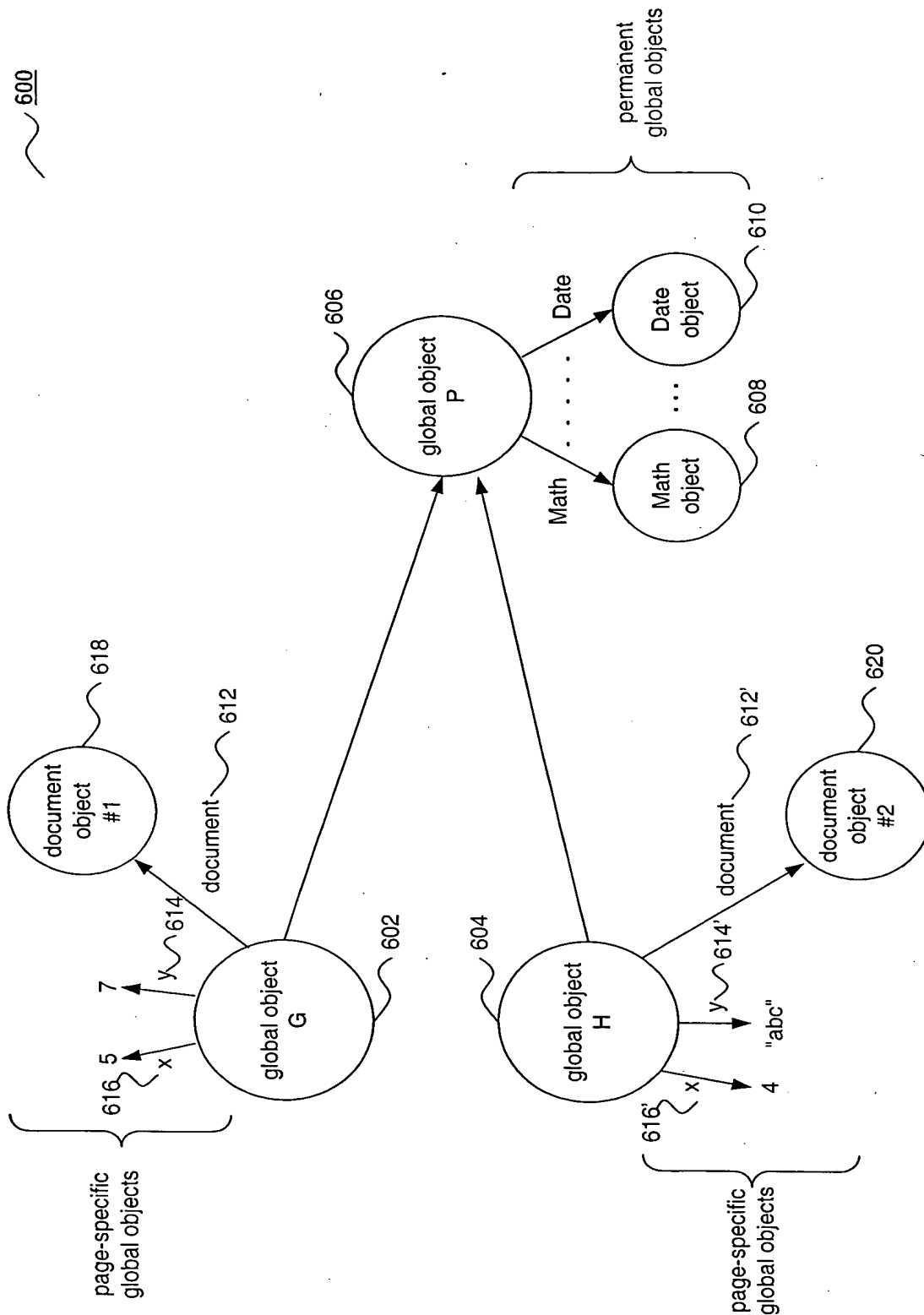


FIG. 6

700

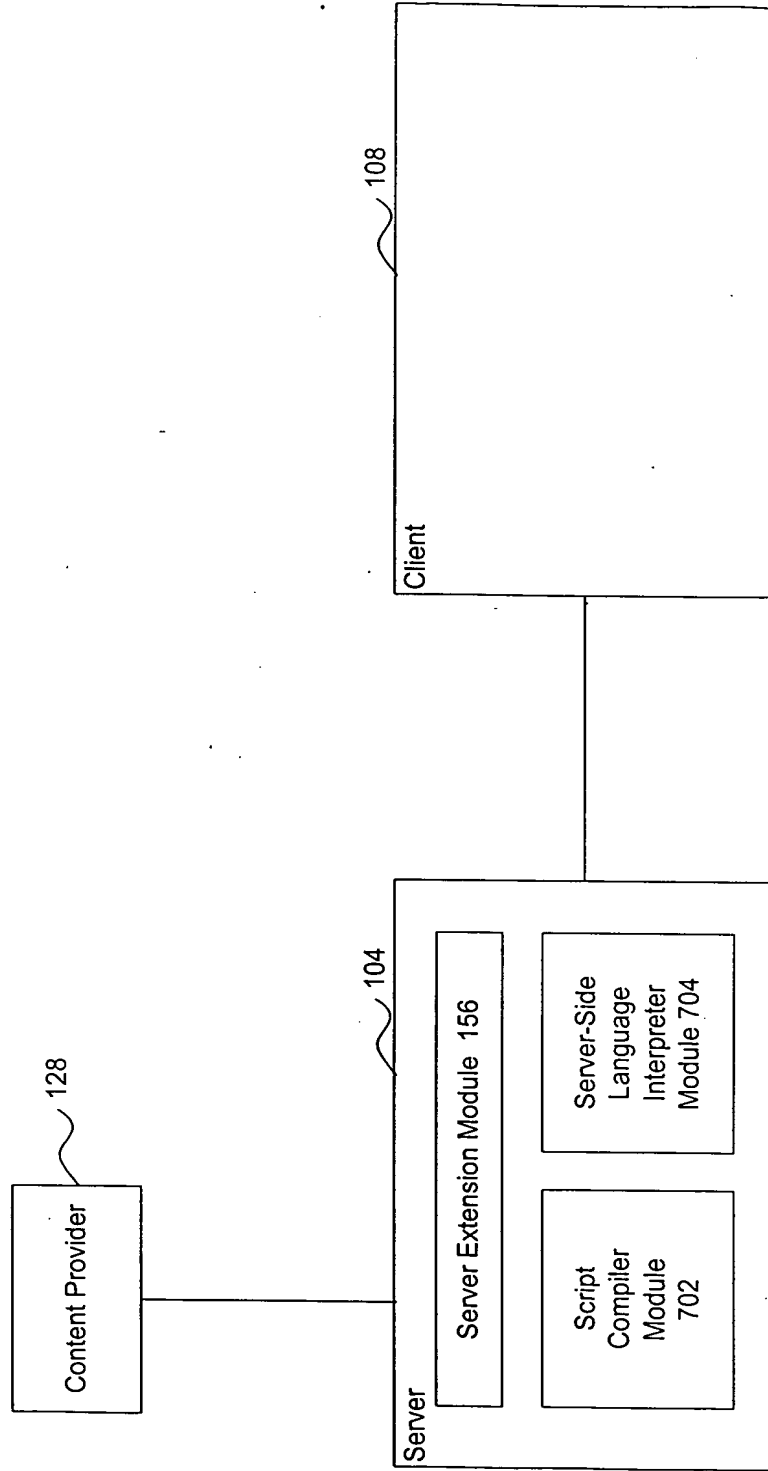


FIG. 7

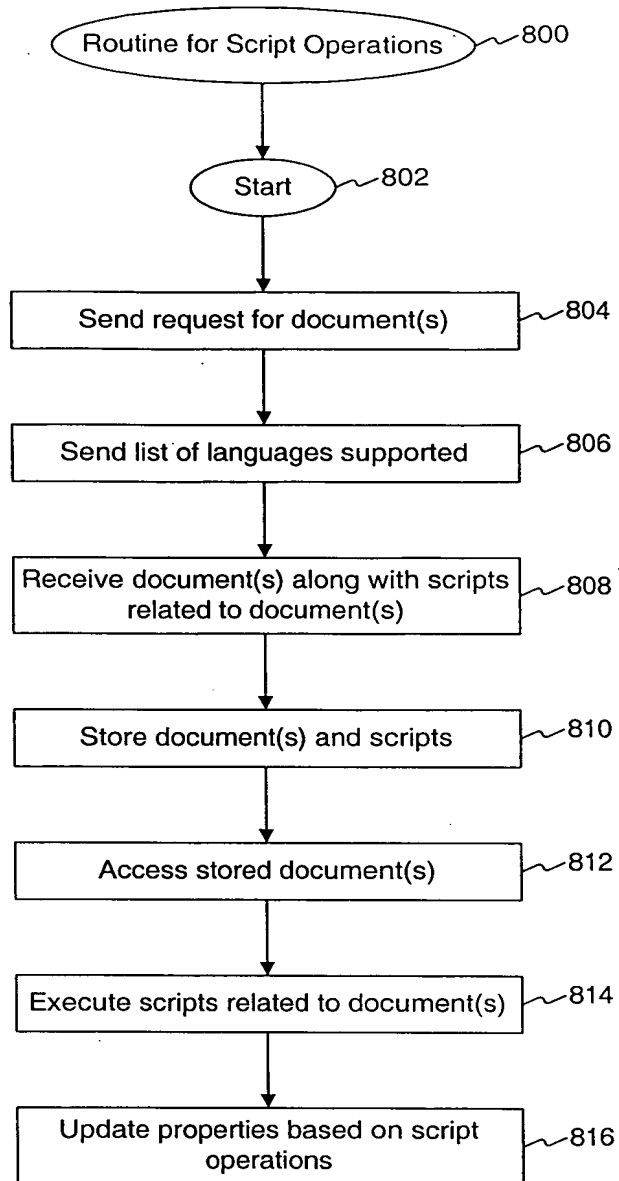


FIG. 8

814

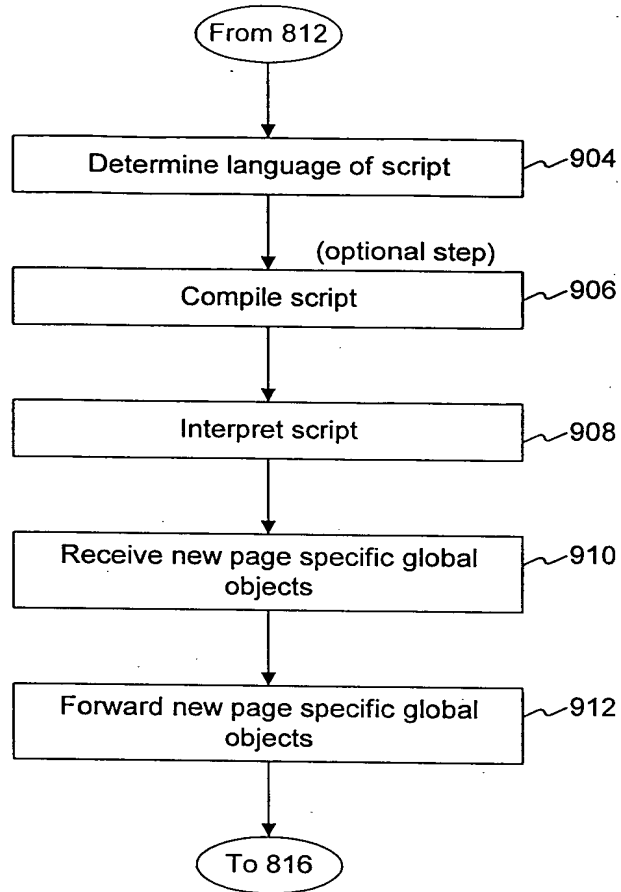


FIG. 9

816

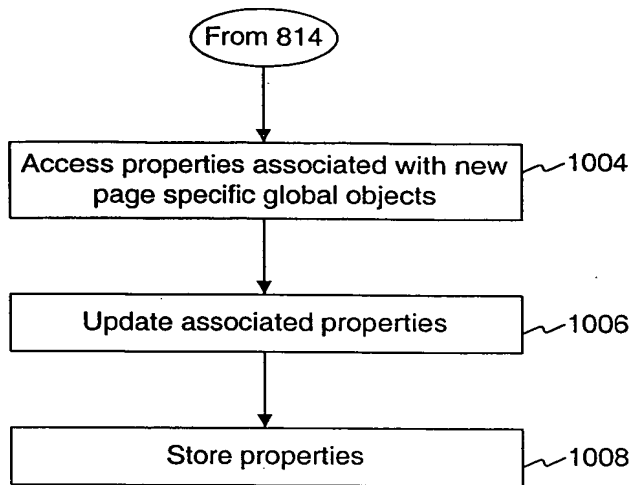


FIG. 10

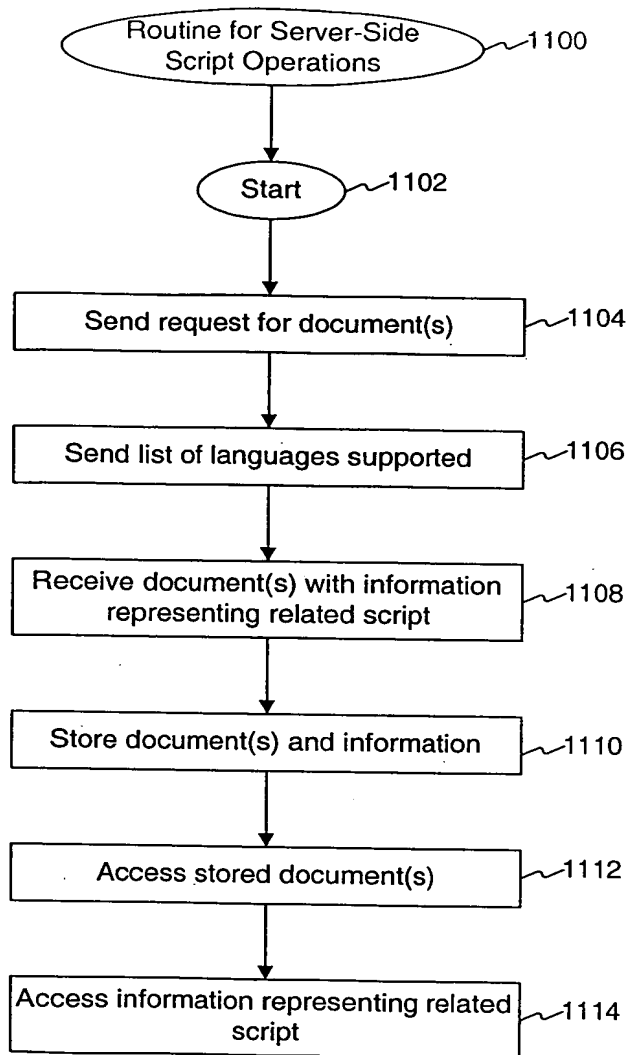


FIG. 11

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